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B. A. ELLIOTT CO., Plantsmen,

54 Sixth Street, Pittsburg.

Priced Catalogue for 1887.

Established 1840.

B. A. ELLIOTT CO.'S

Priced Catalogue for 1887,

(40TH EDITION.)

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GARDEN



HYBRID PERPETUAL ROSE, BARONESS ROTHSCHILD.



In presenting this, the fortieth edition of our annual catalogue, we wish to say a few words about our business policy. Our business has been established for almost half a century, and the majority of our customers are constant and regular patrons—some of them for twenty-five years—and we flatter ourselves that the merit of our production has caused the continued and steady growth of our business. We have endeavored always, by experimenting and traveling, to discover those plants which have the greatest gardening value, and to offer them to our customers; for of the many thousand varieties of plants offered for sale it is only possible for the private garden to have comparatively few, and it seems to us important that these few should be the very best. We have endeavored also to have the quality of our plants the highest, and our prices as low as consistent with this; and we must point out here that the extremely low prices made by some plantsmen in their “great inducements” and “amazing offers” preclude all possibility of their furnishing plants of the best quality. If you have not already

avored us with your orders we earnestly solicit your patronage, and assure you we will make every effort to fill your orders entirely to your satisfaction, and endeavor to make you one of our regular patrons.

Our Book.—Our work, “*A Few Flowers Worthy of General Culture*,” was published (at first for free distribution) to call serious attention to the great advantage of gardening with hardy flowers; but its attractiveness created such a great demand for it, and from many who were not plant buyers, that it was a serious tax on us and we are compelled to make a nominal charge for it. We think it only fair that those who desire the book, but do not favor us with an order, should at least pay us the actual cost of it. The fourth and enlarged edition, now ready, is certainly the most beautiful book on flowers yet published—can be had, bound in a handsome durable cover, for 50 cents, or in leather for 75 cents, and FIFTY CENTS will be ALLOWED ON THE FIRST ORDER SENT amounting to two dollars or more; or, an order for two dollars or more will secure a copy free, but not a second copy if one has already been received.

Our Catalogue.—It will be noticed that our catalogue is very small; but we believe it contains more that is really valuable for gardening purposes than any published in this country; in fact, we have endeavored to make it truly *a few flowers worthy of general culture*.

How to Send Money.—We will be responsible for money sent by Express, Post Office Money Order, Registered Letter or Draft. *If sent in any other way we disclaim all responsibility.* Individual checks for amounts less than ten dollars will not be accepted, as we must pay for the collection of them.

A Present.—We are going to give each of our customers who purchase from us twenty-five dollar's worth or more of plants this season a copy of Reynolds Hole's *Book About Roses*. We do not offer this as an inducement to buy, for the price of the book would be no inducement to buy twenty-five dollar's worth, but the book is such a delightful one that we wish to share the pleasure we have in it with as many as possible, and could we afford it we would give a copy to every one of our customers without discrimination. We are inclined to think that liberal premiums for buying mean liberal profits, and perhaps buyers would prefer to get the value of their money in the plants they order rather than in premiums.

Estimates Furnished.—Arrangements can be made by those desiring to improve their grounds to have one of our house visit any place in America, and who will furnish them a detailed plan and estimate for the proposed improvement.

Bedding Plants.—It will be noticed that we say but little of bedding plants, and why should we? All know of their uses and, we are sorry to say, abuses, not but what bedding plants have merit; their place is a secondary one, however, and they should not exclude the great wealth of hardy plants from our gardens. To supply our trade we grow

Woodburn 7.50

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an immense stock of the best varieties of Coleus, Geraniums, Alternantheras, Echeverias, Sedums, etc., and sell them at the lowest prices.

A Dollar's Worth for a Dollar.—We claim to give a dollar in real value of plants for a dollar; no more; and have often noticed that when any one promises to give very much more than a dollar's worth for a dollar they are very apt to give very much less.

Have Your Plants Sent by Express.—If a plant is worth buying it is worth paying express charges on. To send plants cheaply by mail they must be so small as to be of little value, and where they are large and strong the shock of removing the soil from their roots, necessary when sending by mail, would make them almost worthless. We always add extras to help pay the express charges.

No Plant Orders for less than One Dollar will be filled. Will send any amount of seeds or bulbs, even if only Ten Cents worth are ordered.

We Guarantee safe delivery of all *Plants* or *Seeds* when sent by express, but all complaints, however, must be made at once on receipt of goods. We will not hold to our guarantee if, a month after, from inattention or other causes, plants have failed, and complaint is then made. Plants sent by mail or freight are entirely at the risk of the purchaser.

Shipping Cut Flowers.—We ship Cut Flowers and Floral Work with perfect safety to all points not over twenty-four hours' journey by express. Orders by mail or telegraph promptly filled. The Cut Flower growing department of our business is notably one of the finest and most complete in America, and we offer great advantages to residents of the smaller towns and cities where fine flowers cannot be obtained, as we fill all out-of-town orders direct from our greenhouses, so that the flowers are received as fresh as it is possible to get them. A telegraphic code and price list can be had on application.

Five Notable Roses.

American Beauty.

This Rose was introduced last season as a cut-flower Rose for winter blooming, and has achieved a remarkable popularity, but it also proved to be the most valuable Rose for out-door culture yet introduced. The flowers are equal in size and beauty to any Hybrid Perpetual of its color—a lovely, rich, rosy-crimson, and deliciously fragrant. It is truly ever-blooming, and of easy culture, and a bed of them cannot fail to give the greatest satisfaction; we have found it entirely hardy. Price—Largest size, \$1 each; \$9 per dozen. Second size, 75c. each; \$7.50 per doz. Third size, small plants, 35c. each; \$3.50 per dozen.

Her Majesty.

This superb Rose is probably the largest in cultivation; the flowers are fully six inches across, perfectly double, of great substance. Color, a rich, delicate rose, similar to that of Baroness Rothschild. It is a wonderfully strong grower, sending up strong shoots, often six feet high, with beautiful massive foliage; entirely hardy. Awarded the Gold Medal for the best new Rose of the season by the Royal Horticultural Society of England, the highest honor they confer. Price, strong plants, \$2 each; \$20 per dozen. Second size, \$1 each; \$10 per dozen.

Mad. Gabriel Luizet.

This, although not a strictly new Rose, is new enough to be comparatively little known. It is one of the most beautiful Roses in the world, and we give it this prominence that its merits may become fully known to our customers. The color is a most lovely shade of delicate silvery pink. The form is peculiarly graceful, and makes it one of the most distinct of Roses; it is entirely hardy. Price, for large strong plants, \$1 each.

New Tea Rose, "The Bride."

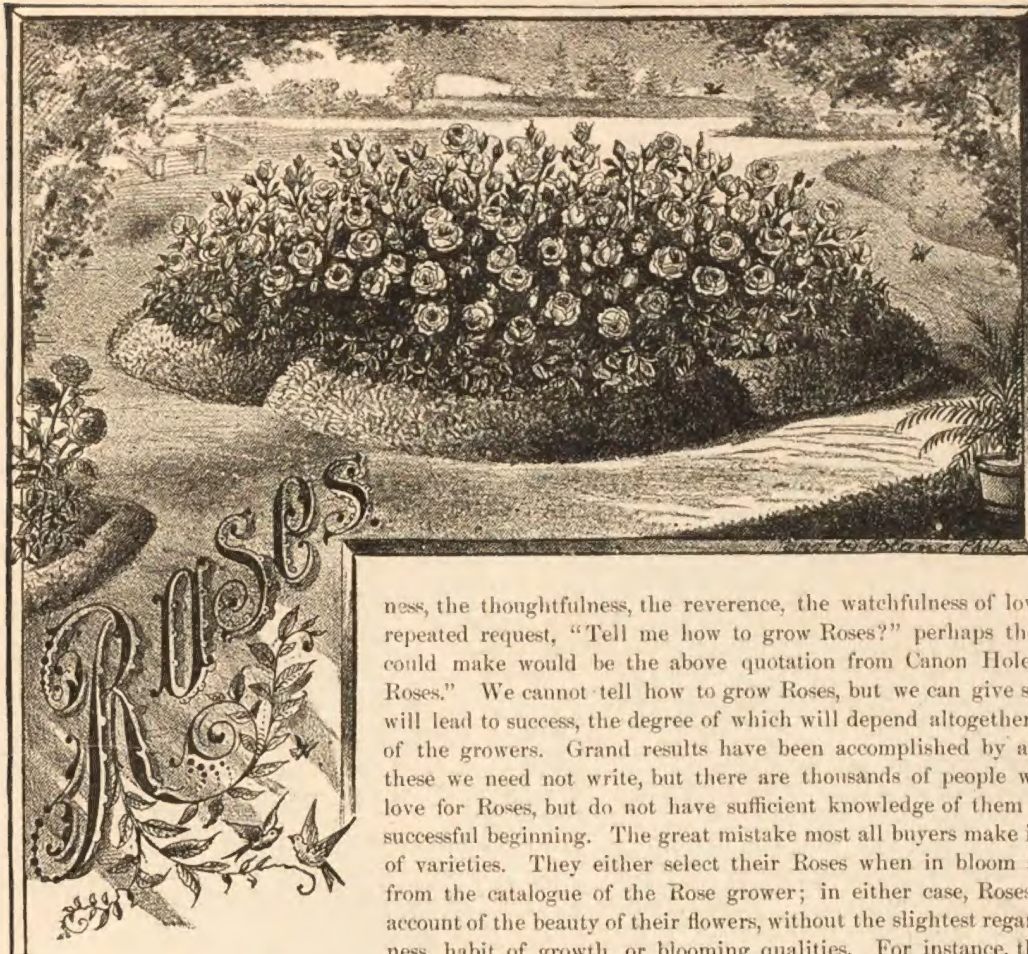
The "Bride" is a pure white Rose of large size and most perfect form. The buds are pointed and the ends of the petals are slightly curved back, giving it a most chaste and elegant appearance. This variety has the most delicious tea fragrance and is a strong growing, free blooming Rose, either for summer or winter flowering. A large stock enables us to offer it very low. Price, first size, \$1 each; \$9 per dozen. Second size, 60 cents each; \$6 per dozen. Third size, 30 cents each; \$3 per dozen.

New Tea Rose, "Papa Gontier."

This Rose has been brought into prominence by Mr. John Henderson, of Flushing, N. Y., forcing it so largely for cut flowers. It is a most distinct and lovely Rose, resembling the old favorite *Bon Silene* somewhat, but being more than double the size and deeper in color, being a rich, brilliant scarlet. It is an excellent summer Rose and very fine flowering. It is very beautiful in the bud, and the flowers retain their fine color when fully expanded. Price, strong plants, \$1 each; \$10 per dozen. Second size, 60 cents each; \$6 per dozen.

SPECIAL OFFER.

One Plant of each of the above Roses, first size, for \$5 00



"He who would have beautiful Roses in his garden must have beautiful Roses in his heart. He must love them well and always. He must have not only the glowing admiration, the enthusiasm, and the passion, but the tender-

ness, the thoughtfulness, the reverence, the watchfulness of love." To the oft-repeated request, "Tell me how to grow Roses?" perhaps the best answer we could make would be the above quotation from Canon Holes' "Book About Roses." We cannot tell how to grow Roses, but we can give some hints which will lead to success, the degree of which will depend altogether upon the efforts of the growers. Grand results have been accomplished by amateurs, and for these we need not write, but there are thousands of people who have a great love for Roses, but do not have sufficient knowledge of them to make even a successful beginning. The great mistake most all buyers make is in the selection of varieties. They either select their Roses when in bloom at the florists, or from the catalogue of the Rose grower; in either case, Roses are selected on account of the beauty of their flowers, without the slightest regard to their hardiness, habit of growth, or blooming qualities. For instance, the Niphetos is a

very beautiful white Rose, and one that is quite well known and popular on account of its being largely used by florists for cut flowers, but it is quite useless for out-door culture.

The Roses we wish to call particular attention to are the "Hybrid Perpetuals," the grandest of all Roses and the easiest to grow. They are perfectly hardy—that is, they may be planted out in the open ground and left all winter without the slightest protection. They bring an immense crop of flowers in June, and will again bloom fairly well in the fall. A great many buyers reject these Roses on account of their not being ever-blooming, buying tender Tea Roses instead, which, in almost every case, do no good at all, and if these Hybrid Perpetuals bloomed only once in two years, instead of bringing such a glorious show of flowers every June, we should give them preference to ever-blooming Roses, just as we should choose an occasional opera in preference to hearing an air played indifferently on a piano every day. And what can be more beautiful than a well-selected bed of Hybrid Perpetual Roses in full bloom in June, of such varieties as Baroness Rothschild, General Jacqueminot, Mabel Morrison, Eugenie Verdier, Gloire de Paris, Paul Neyron, and Alfred Colomb? Why, the florists sell the cut flowers of these Roses during the winter and spring months at prices ranging from fifty cents to a dollar each, and it is in the power of suburban residents to have these Roses by the bushel in June, and at no very great expense either; in fact, the expense may be considered trifling in comparison with money spent in other directions in beautifying homes.

Now, while we say so much in praise of Hybrid Perpetuals, it must not be thought that we consider ever-blooming Roses useless for out-door culture. Such varieties as Queen's Scarlet, Hermosa, Perles des Jardins, Bon Silene, Safrano, and many others, will, with fair treatment, bloom all summer through, and can, with careful protection, be kept safely through the winter.

New and Roses of Special Merit.

The prices given here are for strong plants, grown in pots, so that they can be planted at any time during the spring and summer months. Of the hardy Roses we can supply dormant plants from the open ground in the month of November at much lower prices.

[Continued on next page.]

[New and Roses of Special Merit—Continued.]

Pride of Reigate.

This remarkable new English Rose is a sport of that sterling variety, Countess of Oxford, and is of the same color, except that it is distinctly striped with white. The flowers are of very large size and fine form. Being a Hybrid Perpetual, it is, of course, entirely hardy. Price, strong plants, \$2.50 each; small plants, \$1.50 each.

*Comtesse de Frigneuse.***Florence Paul.**

This is a new Hybrid Perpetual, raised by Mr. Wm. Paul, the greatest of English rose growers. Flowers scarlet-crimson, shaded with rose; very bright and free, large, full and compact; very durable; petals very evenly arranged and beautifully re-curved; of vigorous growth and good habit. Price, strong plants, \$2 each.

Charles Dickens.

Another new Hybrid Perpetual; flowers rose color, large and full; a most profuse bloomer, very hardy and free. A grand garden and bedding Rose, and a very vigorous grower. Strong plants, \$2 each.

Madame de Watteville.

This Tea Rose is one of the most beautiful varieties lately introduced. The color is a remarkable shade of creamy yellow, richly tinged with carmine, while the large shell-like petals each have a border of bright crimson; the flowers are large, full and highly perfumed. Price, first size, 50 cents; second size, 35 cents; third size, 20 cents each. \$5, \$3.50 and \$2 per dozen.

Grace Darling.

A new and remarkably beautiful Tea Rose; a very vigorous grower, flowering very freely from every shoot; blooms very large and full. Color quite new, base of petals creamy-white, deeply tinted and shaded with pinkish-peach. Valuable for out-door culture, and cannot fail to become popular for winter cut-flower purposes. First size, 50 cents each; second size, 25 cents each. \$4 and \$2 per dozen.

Marshall P. Wilder.

This is a new Hybrid Perpetual of American origin and great value. It was raised by Messrs. Ellwanger & Barry, whose description we give of it: It is of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well-formed; color cherry-carmine, much like a light-colored Marie Baumann, or a shade deeper than Marie Rady, and very fragrant. In wood, foliage, and form of flower, it resembles Alfred Colomb, but the seedling excels that famous variety in vigor, hardiness and freedom of bloom. The past season it continued to bloom profusely long after the other Remontants were out of flower. In brief, it may be described as an improved Alfred Colomb. Large, strong plants, \$1 each; \$9 per dozen. Second size, 50 cents each; \$5 per dozen.

Queen of Queens.

This is a new Hybrid Perpetual Rose, and comes to us from England with the highest recommendations. It is described as follows: Pink, with blush edges, large and full, of perfect form, and a true perpetual flowering Rose, every shoot being crowned with a flower bud. A new style of flower among Hybrid Perpetual Roses, being a cross between a Hybrid Perpetual and the *Maiden's Blush*, distinct and equally good as a garden and exhibition Rose, and decidedly the finest Rose of its color. First-class certificate from the Royal Botanic Society. Strong plants, \$1 each.

La France.

This is a Hybrid Tea Rose, of which we cannot say enough in praise. It is a constant bloomer; color peach blossom, shaded pink and silvery rose. The most delightfully fragrant Rose grown. It is not quite hardy and needs protection in winter. Price, 20 cents, 30 cents, 50 cents and \$1 each, according to size. \$2, \$3, \$5 and \$9 per dozen.

Souvenir d'Elise Vardon.

This is one of the most lovely of Tea Roses, and was a prize taker at almost all the English exhibitions last season. Color creamy-white, centre yellowish; buds extra large, and flowers full when open. Price, strong plants, \$1; second size, 50 cents.

Gloire Lyonnaise.

This new French Rose is the nearest approach to yellow yet obtained in the Hybrid Perpetual class, and created quite a sensation among rosarians. Color, white tinted with yellow; large, full and of good shape; habit good; in form of flower and fragrance resembling a Tea Rose; quite distinct and entirely hardy. Strong plants, \$1 each.

General Jacqueminot.

This is the "Jack" Rose of the florist, and is probably the best known and most popular Rose grown. It is perfectly hardy, free flowering, and very fragrant; color dark brilliant crimson. This Rose should be largely planted in every out-door collection. Price, 25 cents, 50 cents, 75 cents, \$1 and \$1.50 each, according to size; \$2 to \$15 per dozen.

Niphetos.

This is the White Rose, *par excellence*. Color of the purest white; large, full, fragrant; grows dwarf and compact, and flowers in great profusion, nearly every shoot producing a bud. It is now grown almost exclusively as being the best White Tea Rose for winter blooming. We grow an immense stock of this variety, especially for winter forcing. Prices in quantity furnished on application. Price, each, 20 to 50 cents, according to size; \$1.50 to \$5 per dozen.

[Continued on next page.]

[New and Roses of Special Merit—Continued.]



William Francis Bennett.

Marechal Neil.

Of this superb, well-known yellow Rose, we have a splendid stock, both on their own roots and budded. It is a magnificent greenhouse climber for training on the rafters and for out-door culture in the south. Price, 25 cents, 50 cents and \$1 each; \$2 to \$9 per dozen. Some extra large pot-grown specimens, \$2, \$3 and \$5 each.

[Continued on next page.]

[New and Roses of Special Merit—Continued.]

*La France.***Lady Mary Fitzwilliam.**

We wish to call special attention to this splendid Hybrid Tea Rose for out-door culture. It is one of the most lovely large pink roses in cultivation, and flowers throughout the season; and, with slight protection in the winter, is entirely hardy. First size, 75 cents each; \$8 per dozen. Second size, 50 cents each; \$5 per dozen.

[Continued on next page.]

[New and Roses of Special Merit—Continued.]



Anna de Deisbach. (Glory of Paris.)

Countess de Frigneuse.

A fine new Tea Rose, of a lovely light sulphur yellow, fine long buds, and a very free bloomer. First size, 75 cents; second size, 50 cents.

Marquis Vivens.

This new Tea Rose was awarded two silver medals at the Lyons (France) Rose shows. Flowers, pale rose shaded with yellow at the centre, of a very delicate and beautiful color; buds elongated and of fine form; vigorous grower. First size, 75 cents; second size, 50 cents.

Inigo Jones.

A new English Hybrid Perpetual Rose. Flowers dark rose shaded with purple; large, full and globular; of perfect form; free and hardy; a good autumnal bloomer and vigorous grower. Strong plants, \$2 each.

[Continued on next page.]

[New and Roses of Special Merit—Continued.]

Brilliant.

This new Hybrid Perpetual is of but moderate size, but extremely brilliant in color. Flowers bright scarlet crimson; full petals, of great substance; a first class garden rose. Strong plants, \$2 each.

*Mme. de Watterville.***William Francis Bennett.**

Like all Roses, whose beauty is in the unopened bud rather than the full open flower, the "Bennett" during the hot dry summer months is not so attractive, but when grown indoors in winter or in the open ground in spring and fall, it is one of the most brilliant of all the crimson Roses, deliciously fragrant and having a profusion of bloom unsurpassed by any of the monthly Roses. It is entirely hardy south of Washington, and with a covering of dry leaves will stand the winter in the Northern States. This is the famous Rose for which \$7,500 was paid for the stock in 1883, and since then perhaps half a million of it has been sold. Price, 20 cents, 30 cents, 60 cents and \$1 each. \$3, \$5 and \$10 per dozen.

Mabel Morrison.

A sport from *Baroness Rothschild*. Flesh-white, changing to pure white; in the autumn tinged with rose; double, cup-shaped flowers, freely produced. In all save substance of petal and color this variety is identical with *Baroness Rothschild*. It is the most beautiful white Hybrid Perpetual raised. 50 cents and \$1 each; \$5 and \$10 per dozen.

Lord Macaulay.

This is an old Rose that was raised by Mr. Wm. Paul, but it was in the front rank at all the English Rose shows this past season, and there it is certainly one of the best dark ones. Color rich scarlet-crimson, very brilliant; large, full; petals of good substance;

fine habit and handsome foliage. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Crown Prince.

A noble Rose; large, compact flowers, very full and sweet; color, clear purplish-red, deepening at centre to ruby crimson, elegantly shaded with rich maroon; a profuse bloomer. 50 cents, 75 cents and \$1. 50, \$7.50 and \$9 per dozen.

Countess of Oxford.

A magnificent Rose; noted for its immense size, fine, full form and delicious fragrance; color, soft rosy-carmine, changing to salmon and silver-rose. This is one of the most satisfactory Roses in cultivation. 50 cents, 75 cents and \$1 each; \$5, \$8 and \$10 per dozen.

Mrs. Harry Turner.

This Rose attracted my attention in Washington last June, and I noted it as one worthy of calling special attention to. Color, crimson-scarlet, shaded with maroon; a large and brilliant flower; a Hybrid Perpetual and entirely hardy. 50 cents, 75 cents and \$1 each; \$5, \$8 and \$10 per dozen;

Japanese or Rugosa Roses.

We desire to call especial attention to these Roses, as there are none that will give more satisfaction or prove more interesting. They are entirely hardy, free from disease, or the attacks of insects of any kind. The flowers are single, very large and freely produced, and are followed by large scarlet fruit that contrasts beautifully with the peculiar green of their abundant foliage. We offer two varieties, a pure white and a brilliant crimson. First size, 75 cents each; \$8 per doz.; Second size, 50 cents each; \$5 per dozen.

Waltham Climbers.

Seedlings from *Gloire de Dijon* possessing all the good qualities of that well-known variety. They flower abundantly, and until late in the autumn, and are recommended as supplying a long felt want in the garden, namely, good hardy crimson autumn-flowering climbing Roses with fine foliage. They are all red Roses, but of distinct shades of color, No. 1 being the brightest, and No. 3 the darkest. No. 1 has received a First-Class Certificate from the Royal Horticultural Society; No. 2 is one of the sweetest Roses in existence; No. 3 is a fine show Rose. Not entirely hardy north of Washington, D. C. Strong plants, \$1 each.

Paul's Single Hybrid Perpetual.

These Roses, although single, are of great interest and beauty, and they should be added to every collection. The colors are pure white and bright scarlet. Strong plants \$1 each.

Baroness Rothschild.

This might well be termed the "Queen of Roses," as nothing can compare with the massive beauty of its flowers, which are five inches in diameter and an exquisite shade of satiny pink in color. The heavy foliage comes close up to the flowers, making a most effective background of green, thus giving the effect of a lovely bouquet rather than a single flower. It is perfectly hardy. The flowers of *Baroness Rothschild* frequently sell at from 25 cents to \$1 a piece in New York during the winter months. 50 cts. each, \$5 per doz.; \$1 each, \$10 per doz.; and extra large plants, \$1.50 each, \$15 per doz.

Pierre Guillot.

This variety is probably the strongest growing of all the Hybrid Tea Roses, and for summer blooming, is the best of all. It is a brilliant crimson color, with delicious Hybrid fragrance, equalling in these respects the well-known "Jack" Rose. It is very double, producing beautiful flowers all summer long, even in the hottest weather. With a little protection of hay or leaves about the roots it will live out over winter in the northern States. 30 and 50 cts. each; \$3 to \$4.50 per doz.

The Cream of Hybrid Perpetual Roses.

There is probably about five hundred varieties of Hybrid Perpetual Roses current in the trade; of these we have selected the following list as the very best and we think it large enough to supply the wants of any Rose garden, and the inexperienced can select from it with the certainty of not getting a poor variety. The prices given here are for strong plants grown in pots, so that they can be transported any time during the spring and summer months, and we can supply them all the year. In the month of November we can supply dormant Roses from the open ground at much lower prices. Our experience has been that a large proportion of dormant Roses planted in the spring die, and consequently do not offer them at that season. These Roses are perfectly hardy, and may be left out during the winter without the slightest danger of injury. We can supply any of these Roses, purchasers' selection of varieties, at \$4, \$5, \$8 and \$10 per dozen; \$20 to \$70 per 100; according to size. We can also supply smaller plants, if desired, of a majority of the varieties at \$2 and \$3 per dozen, \$15 and \$20 per 100; but do not recommend them except to experienced growers.

Abel Grand. Clear silvery rose; glossy, large and full. 50 cts. and 75 cts. each; \$5 and \$8 per dozen.

Abel Carriere. Velvety crimson, with fiery centre. Of better form and finish than most of the dark sorts. Shy in autumn. 50 cts. and 75 cts. each.

Alfred Colomb. Brilliant carmine-crimson; very large, full, and of fine globular form; extremely fragrant, and in every respect a superb sort. Green wood, with occasional pale greenish thorns; foliage large and handsome. The finest rose of its color, and, perhaps, excepting *La France*, the most beautiful of all sorts for general cultivation. 50 cts. to \$1 each; \$5, \$8 and \$10 per dozen.

Anna Alexieff. Superb rosy pink; large, and finely shaded, free bloomer; excellent for exhibition; vigorous. 50 cts. to \$1 each.

Anna de Diesbach. Brilliant rosy-pink; flowers very large; a very showy, fine rose; vigorous. 50 cts. and 75 cts. each.

Annie Loxton. Rose shaded with crimson; very double. 50 cts., 75 cts. and \$1 each.

A. K. Williams. Carmine-red, changing to magenta; large, full and imbricated; a free autumnal bloomer; one of the best. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Alphonse Soupert. Bright rose color, large and very showy; a fine new rose. 75 cts. and \$1 each.

Beauty of Waltham. Bright rosy-crimson; large and finely cupped; a good rose of vigorous habit. 50 cts. to \$1 each.

Baron Hausman. Scarlet-crimson; large and full; very vigorous. 50 and 75 cts. each.

Baroness Rothschild. Beautiful light rose, shaded with white; very large; vigorous; one of the most beautiful roses in cultivation. 50 cts., 75 cts., \$1; and some extra large plants at \$1.50 each; \$5, \$8, \$10 and \$15 per doz.

Baronne Nathaniel de Rothschild. Fine, delicate silvery rose; very large, almost full; globular form; very perfect; in wood and habit resembling *Baroness Rothschild*; strong plants. \$1 each.

Beauty of Waltham. Cherry color to bright rosy-carmine; large and full, form cupped; very hardy; one of the loveliest and sweetest, blooming abundantly and late. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per doz.

Black Prince. Dark crimson, shaded black; cupped; large, full, fine shape; very hardy and fine habit. 75 cts. and \$1 each.

Baron de Bonstetten. Syn. Baron Chaurand. Rich, velvety-maroon; large, full. A splendid sort; though a shy bloomer in autumn. 50 cts. and 75 cts. each; \$5 and \$8 per doz.

Boule de Neige. Pure white, medium size, full, and of good form. 50 and 75 cts. each.

Captain Christy. A magnificent rose; extra large flowers; very double and full; color a lovely shade of pale peach, deepening at the centre to rosy-crimson; very beautiful. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Catherine Soupert. White shaded with rose, large and full; form and habit perfect; a beautiful rose. 75 cts. and \$1 each.

Centifolia Rosea. Bright pink, large, of beautiful cupped form; a magnificent garden rose. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Charles Darwin. Deep crimson; large and full; vigorous. 50 cts. and 75 cts. each.

Charles Lefebre. Bright velvety-scarlet; petals smooth and thick; beautifully formed; a most superb rose. 50 cts. and 75 cts. each.

Climbing Bessie Johnson. Blush; highly scented. A very excellent Pillar Rose. 50 and 75 cts. each.

Climbing Edward Morren. The flowers are somewhat smaller than those of the old variety, and they seem to open better. 50 and 75 cts. each.

Climbing Jules Margottin. Carmine-rose, fine in open flower and in bud; the best of all the climbing sports. It may be grown either as a Pillar Rose, or, by pruning, kept in bush form. It should be in every collection. 50 and 75 cts. each.

Climbing Victor Verdier. Identical with *Victor Verdier* except it is of a climbing habit. 50 and 75 cts. each.

Countess of Oxford. A magnificent rose; noted for its immense size, fine, full form and delicious fragrance; color soft rosy-carmine, changing to salmon and silver-rose. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Comtesse de Chabillant. Beautiful satin-rose; flowers compact and exquisitely formed; a most superb rose. 50 and 75 cts. each.

Coquette des Alps. One of the finest White Hybrid Perpetuals; a profuse bloomer; flowers pure white, sometimes shaded with blush; large, very full and fragrant. 50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen.

Coquette des Blanches. Pure white; globular; large; one of the best. 50 and 75 cts. each.

Constantin Tretiakoff. Very bright rosy-crimson shaded with violet; a new and brilliant color; large, full and very sweet. 75 cts. and \$1 each.

Countess of Roseberry. Brilliant carmine-rose; large and full, finely cupped form; foliage handsome and very good habit; one of the best. 75 cts. and \$1 each.

Crown Prince. Bright purple centre shaded with lurid-crimson; very large and double; very fine flowering and of excellent growth and habit. 50 cents, 75 cents and \$1 each.

Duchess de Caylus. Brilliant carmine; large, full, and of perfect form; foliage very rich and fine. 50 and 75 cts. each.

Duchess of Bedford. Dazzling light scarlet-crimson, surpassing brilliancy any rose of its color; large, full, and of perfect globular shape; one of the best. 75 cts. and \$1 each.

Duchess de Vallambrosa. Delicate rose, pink centre; large, full, fine form; vigorous. 50 and 75 cts. each.

Duke of Edinburgh. Vermillion; large and full; good form. 50 cts. to \$1 each.

Duke of Teck. Vivid scarlet-crimson; the nearest approach to scarlet yet; extra fine. 50 and 75 cts. each.

Duke of Wellington. Bright velvety-red shaded with blackish-maroon, centre fiery red; large and very effective. 75 cts. and \$1 each.

Dupuy Jamain. Light cherry-red; large, double and globular; vigorous habit. 50 and 75 cts. each.

Eli Morel. Rosy-lilac, edged with white; large, full, and finely formed; very vigorous. 50 and 75 cts. each.

Empress of India. Dark brownish-crimson; very double. 50 and 75 cts. each.

Etienne Levet. Carmine; large, full, and of fine form; produces freely; one of the best. 50 and 75 cts. each.

[The Cream of Hybrid Perpetual Roses—Continued.]

- Edward Morren.** In the way of *Jules Margottin*, but larger and more double. 75 cts. and \$1 each.
- Elise Boelle.** White, slightly tinged with rose, changing to pure white; medium size and fine form; blooms all summer. 75 cts. and \$1 each.
- Eugene Furst.** Velvety-erimson, shaded with deep crimson; large and full; of good habit; a fine dark rose. 50 and 75 cts. each.
- E. Y. Teas.** Deep cerise-red; large, full, of perfect globular form and very sweet. 50 and 75 cts. each.
- Firebrand.** Rich vivid-erimson, shaded occasionally with blackish maroon; very large, full, and of circular outline; very sweet. 75 cts. and \$1 each.
- Fisher Holmes.** Rich velvety-erimson; large, double and of fine form; a splendid rose. 50 cts., 75 cts. and \$1 each; \$5, \$7 and \$9 per dozen.
- Francois Michelon.** Deep rose; reverse of petals silvery; large, full and finely formed. 50 cts., 75 cts. and \$1 each.
- General Appert.** Velvety reddish-purple, shaded with black; large and full; blooms freely. 75 cts. and \$1 each.
- General Jacqueminot.** Brilliant scarlet-erimson; a most superb and glowing color; large and very beautiful; perhaps the most popular rose in this country. 25 cts., 50 cts., \$1 and \$1.50 each; \$2, \$3, \$4, \$5, \$8, \$10 and \$15 per doz.
- Hans Mackart.** Very bright scarlet-red, of medium size; full; constant bloomer. 75 cts. and \$1 each.
- Horace Vernet.** Beautiful velvety purplish red, shaded with dark erimson; very large and full; very effective. 75 cts. and \$1 each.
- Jean Liabaud.** Said to be a seedling from *Baron de Bonstetten*. Velvety-erimson, shaded with black, center illuminated with scarlet; very large, full; of fine form. The richest and most brilliant rose grown. 50 cts., 75 cts., and \$1 each.
- John Hopper.** Rose, with erimson center; flowers cupped, full and well formed; a fine rose; robust habit. 50 cts. and 75 cts. each; \$5 and \$8 per doz.
- Jules Margotten.** Bright cherry red; large, well-formed, fragrant flowers; a splendid old variety; very double and free. 35 cts., 50 cts. and 75 cts. each.
- La Duchesse de Morny.** Bright but delicate rose color; the reverse of the petals silvery; very large and full. 50 cts., 75 cts. and \$1 each.
- Le Havre.** Brilliant vermillion; flowers smooth and well formed; a fine rose. 50 cts. and 75 cts. each.
- Louis van Houtte.** Reddish scarlet, shaded with purple; very large, full and finely shaped. Decidedly one of the finest Roses grown. 50 cts., 75 cts. and \$1 each.
- Lord Macaulay.** (See special description.)
- Mabel Morrison.** (See special description.)
- Madame Eugene Verdier.** Silvery rose; large, full and globular. 50 cts., 75 cts. and \$1 each.
- Madame Gabriel Luizet.** (See special description.)
- Madame Georges Schwartz.** Dark glossy rose, changing to light rose; large and well formed. 50 cts. and 75 cts. each.
- Madame Lacharme.** White center, shaded with light rose, passing to pure white; very large and full; vigorous; a lovely rose. 50 cts., 75 cts. and \$1 each.
- Madame Ferdinand Jamain.** Deep, even, rosy-carmine, with very fine petals; large, full and cupped; very sweet. 75 cts. and \$1 each.
- Madame Trotter.** A strong, vigorous grower; very hardy; flowers bright brilliant red, full and sweet. 50 and 75 cts. each.
- Madame Charles Wood.** One of the very best; flowers very large and double, and are produced in great profusion; color intense deep erimson, shaded scarlet. 50 cts., 75 cts. and \$1 each; \$3, \$7 and \$9 per doz.
- Madame Victor Verdier.** Rich cherry-red; large, full, of fine form; a splendid rose. 50 cts. and 75 cts. each.
- Mdlle. Annie Wood.** Clear bright red; large, full and finely imbricated; a distinct and beautiful rose. 50 and 75 cts. each.
- Mdlle. Eugenie Verdier.** Fine light rose, reflexed with silvery white; very fine; vigorous. 50 cts., 75 cents and \$1 each.
- Marguerite de St. Amand.** Flesh carmine rose; large and full; very splendid. 50 cts., 75 cts. and \$1 each.
- Magna Charta.** Rich dark pink; very large and fragrant; very strong grower. There is scarcely any hardy rose that gives such universal satisfaction as this. It does well under all circumstances, and is unexcelled for size, color, fragrance and profusion of bloom. 75 cts. and \$1 each; \$5, \$8 and \$9 per doz.
- Marquise de Castellane.** Beautiful bright rose; very large and full; form perfect, blooms fully; one of the best. 75 cts. and \$1 each.
- Marshall P. Wilder.** (See special description.)
- Marechal Vaillant.** Bright purplish-erimson; reverse of petals glaucous red; flowers full and well formed. 35 cts. to 75 cts. each.
- Marie Rady.** Bright red, very large and full; a splendid rose. 50 and 75 cts. each.
- Merveille de Lyon.** Pure white, shaded and washed with satiny rose; flowers very large, 4 to 5 inches in diameter, double and of a beautiful cup shape; growth vigorous; a superb variety. 75 cts., \$1 and \$1.50 each.
- Marie Bauman.** Brilliant carmine-erimson; large, full, of exquisite color and form; very fragrant; wood freely covered with rather small, light red thorns; extra fine. 50 cts. to \$1 each.
- Mrs. Baker.** Beautiful shaded erimson; large, full and well formed; very beautiful. 50 cts. to \$1 each.
- Mrs. Harry Turner.** (See special description.)
- Monsieur Noman.** Delicate rose, bordered with white; a first-rate sort. 50 and 75 cts. each.
- Paul Neyron.** Deep rose color; good tough foliage; wood rather smooth; by far the largest variety in cultivation. A free bloomer; very desirable as a garden rose. 25 cts., 50 cts., 75 cts. and \$1 each; \$2, \$4, \$7 and \$9 per doz.
- Pierre Notting.** Dark red, tinged with violet; large and full; a splendid show rose. 50 and 75 cts. each.
- Prince Arthur.** Very rich erimson, shaded deeper color; a dark form of *General Jacqueminot*; distinct and good. 50 and 75 cts. each.
- Prince Camille de Rohan.** Deep velvety erimson, large, moderately full; a splendid rose. 50 cts., 75 cts. and \$1 each.
- Princess Beatrice.** Deep pink, with clear blush margin; large, full and globular. 50 and 75 cts. each.
- Pride of Waltham.** Has the habit of *Countess of Oxford*, producing flowers of a delicate flesh color, richly shaded with bright rose; very clear and distinct; a splendid sort. 75 cts. and \$1 each.
- Queen Victoria.** Flesh color, shaded with pink; rosy, large, full and beautiful. 35 to 75 cts. each.
- Reynolds Hole.** Deep maroon, flushed with scarlet; fine globular form, free habit; very distinct. 50 and 75 cts. each.
- Rev. J. B. M. Camm.** Carmine-rose; a fine enduring shade; one of the most fragrant and free blooming sorts; superb. 75 cts. and \$1 each.
- Senator Vaisse.** Fine dazzling red, very large and double, finely shaped, free blooming and vigorous grower; one of the best. 50 cts., 75 cts. and \$1 each.
- Sir Garnet Wolseley.** Vermillion, shaded with bright carmine; very large, full and of fine form. 50 cts., 75 cts. and \$1 each.
- Star of Waltham.** Rich, deep erimson; very large and double; fine form. 50 cts., 75 cts. and \$1 each.
- Sultan of Zanzibar.** Blackish-maroon, each petal edged scarlet; fine form. 50 cts., 75 cts. and \$1 each.
- Ulrich Brunner Fils.** A new rose; bright cerise-red; flowers very large and full; a seedling from *Paul Neyron*, of magnificent petals, and in all respects a very fine rose; strong plants, \$1 each.
- Violette Bouyer.** White, shaded with delicate flesh color; large, full and finely formed; a seedling from *Jules Margotten*, and a fine rose. 75 cts. and \$1 each.
- Victor Verdier.** Deep rose, shaded with vivid carmine; flowers large and double; a superb rose. 35 cts. to 75 cts. each.
- White Baroness.** A white sport from *Baroness Rothschild*; flowers large and full. 75 cts. and \$1 each.
- Xavier Olibo.** Dark, velvety purple, shaded with amaranth; large and well formed; one of the most splendid dark roses known; very distinct. 50 cts., 75 cts. and \$1 each.

Hardy Climbing Roses.

Baltimore Belle. (*Prairie.*) Pale blush, nearly white; double; best white climbing rose. 25, 50 and 75 cts. each, according to size.

Greville, or Seven Sisters. (*Multiflora.*) Crimson, changes to blush; flowers in large clusters; 25, 50 and 75 cts. each.

Reine Marie Henriette. Large, finely formed flower. Very full and double; borne in clusters and tea scented. Color, rich crimson, elegantly shaded. New and fine. 50 and 75 cents each.

Bennett's Seedling. (*Ayrshire.*) Pure white; double flowers; of medium size. 25, 50 and 75 cts. each.

Gem of the Prairie. (*Prairie.*) Carmine-erimson, occasionally blotched with white; a cross hybrid between Madam Latlay and Queen of the Prairie. 25, 50 and 75 cts. each.

Queen of the Prairie. (*Prairie.*) Bright rosy-red, frequently striped with white; large, compact and globular. 25, 50 and 75 cts. each, according to size.

Moss Roses.

HARDY.

Madame Edouard Ory. A moderate grower of medium to large size; full.

Salet. A vigorous grower and free bloomer; light rose; large, full; the best of the class.

Perpetual White. Pure white; flowers in clusters.

Lancii. Rosy-crimson, tinted purple; large and full; one of the best.

Little Gem. A miniature Moss Rose, forming compact bushes, densely covered with double crimson flowers beautifully mossed.

White Bath. White, sometimes tinged with flesh; attractive in bud and open flower. The best white Moss.

Countess de Murinais. Pure white; large; very desirable.

Crested. Deep pink buds, surrounded with mossy fringe; very beautiful and free from mildew.

Common Moss. Pale rose; very beautiful buds; a great favorite.

Glory of Mosses. A moderate grower; flowers very large; appear to best advantage when full; color pale rose.

Luxembourg. Deep crimson; fine grower.

Madame Alboni. Blush; pink centre.

Princess Adelaide. A vigorous grower; pale rose, of medium size and good form; good in bud and flower; one of the best.

Blanche Moreau. Pure white; large and full, and perfect form; the buds and flowers produced in clusters, and freely furnished with deep green moss; one of the best.

Mad. Wm. Paul. Very bright rose; large, full and of finely cupped form; flowers freely; one of the best Perpetual Moss Roses yet introduced.

Prices—50 cts., 75 cts. and \$1 each; \$5, \$8 and \$10 per dozen, according to size. Large, strong plants, cannot be sent by mail.

Miscellaneous Roses.

Austrian Copper. Single flowers; coppery. 50 cents and 75 cents each.

Harrison's Yellow. (*Austrian.*) A moderate grower; golden yellow, semi-double; free blooming; hardy. 50 cts., 75 cts. and \$1 each.

Madame Plantier. (*Hybrid China.*) Pure white; above medium size; full; produces in great abundance early in the season; one of the best hardy white roses; hardy. 25 cts., 50 cts., 75 cts. and \$1 each; \$2.50, \$5, \$8 and \$10 per dozen.

Persian Yellow. (*Austrian.*) Deep, bright yellow; small but handsome; double; a very early bloomer, and much the finest hardy yellow rose. 50 cts., 75 cts. and \$1 each.

Aimee Vibert. (*Noisette.*) Pure white; small, double flowers. 50 cts. each.

Centifolia, Cabbage or Common Provence. (*Provence.*) Rose color; large size; globular form; very fragrant; a superb variety. 50 cts., 75 cts. and \$1 each.

Chenedolle. (*Hybrid China.*) Bright red; large and double; shoots very spiny. 50 and 75 cts. each.

Common Sweet Brier. Single pink flowers, followed in autumn by brightly-colored hips; foliage very fragrant; fine for hedges; 50 cents each; \$5 per dozen.

Coupe d'Hebe. (*Hybrid China.*) Deep pink; moderately large cup-shaped flowers. 50 and 75 cents.

Blairii, No. 2. (*Hybrid China.*) Pink; large, double; much esteemed in England as a pillar rose. 50 cents to \$1 each.

Gloire de Dijon. (*Climbing Tea.*) Color a combination of orange, salmon and buff; flowers very large, of good globular form; fine for training on greenhouse rafters; can be grown outdoors if protected in winter. 25, 50 and 75 cents each; some extra large pot-grown specimens, \$2, \$3 and \$5 each.

James Sprunt. (*Climbing Tea.*) Deep cherry red flowers; medium size, full and regular, very fragrant; a strong grower and free bloomer; a splendid variety for the South and California. 25 cents, 50 cents and 75 cents each; \$2, \$5 and \$7 per dozen.

Wm. Allen Richardson. (*Noisette.*) Fine orange yellow; medium size, full, very showy and distinct. 25 cents, 50 cents and 75 cents each.

Lamarque. (*Noisette.*) White, with sulphur centre; flowers in cluster; a splendid climbing rose for the greenhouse. 25, 50 and 75 cents each.

Madame Hardy. (*Damask.*) White; very large; highly fragrant. 50 and 75 cents each.

Madame Zoetman. (*Damask.*) Delicate flesh; large and very full. 50 and 75 cents each.

Multiflora Alba. (*Multiflora.*) Single white flowers, produced in corymbs; very attractive. 50 and 75 cents each.

Multiflora Rosea. (*Multiflora.*) Medium size; rose colored flowers produced in the greatest abundance; fine for making a hedge. 50 cents each; \$5 per dozen; \$25 per 100.

Polyantha Simplex. (*Polyantha.*) A single rose of climbing habit.

Rugosa Alba. (*Rugosa.*) A species from Japan. Single, pure white; highly scented; very beautiful. 50 and 75 cents each.

Rugosa Rubra. Same as above, except the flowers are a beautiful bright rosy-crimson, succeeded by large berries of a rich red color that are very attractive. 50 and 75 cents each.

White Banksia. (*Banksian.*) Pure white; small, full flower; violet-scented. 50 and 75 cents each.

White Cabbage. (*Provence.*) White; very large; a beautiful old variety. 35, 50 and 75 cents each.

Yellow Banksia. (*Banksian.*) Clear yellow; small, double flowers. 35, 50 and 75 cents each.

Vivid. (*Hybrid China.*) Vivid crimson; very showy; a fine pillar or climbing rose. 75 cents each.

Scotch Roses. In variety. 50 cents each.

York and Lancaster. The famous old English striped Rose, red and white striped, large and full. 50 and 75 cents each.

Chromatella or Cloth of Gold. (*Noisette.*) Deep yellow centre with sulphur edges; large double flowers; a magnificent variety for the South and California. 25, 50 and 75 cts. each.

Hybrid Tea Roses.

The new Hybrid Tea Roses, lately introduced from Europe, are distinct and beautiful, and are attracting much attention. These splendid varieties represent an entirely NEW AND DISTINCT TYPE OR CLASS OF ROSES the results of a cross between varieties of the Hybrid Perpetual, or Remontant Roses, and the Teas. The great advantage claimed for them is, that they combine the hardiness of the Hybrid Perpetuals with the constant blooming qualities, rich and delicate coloring, and delightful fragrance of the Tea Roses. They are not entirely hardy and need protection in the winter.

Antoine Mermet. Very large, full and of fine shape; color a rich dark carmine; of good growth, with nice, bright foliage. Another rose of *La France* type, and from same noted raiser. 25 and 50 cents.

Duke of Connaught. Flowers are extra large, very full and fragrant; the buds are long and finely formed; color intense glowing crimson; very brilliant and exquisitely beautiful. Price, 25 and 50 cents.

Lady Mary Fitzwilliam. The new English Hybrid Tea; flowers extra large and globular; quite full and regular; very fragrant and beautiful; color delicate flesh, elegantly tinged with amber and pale carnation; highly recommended. Price, 50 and 75 cts.

Duchess of Westminster. A grand rose; exceedingly large and finely formed; very full and fragrant; color clear bright red; very rich and fine. 35 and 50 cts.

Antoine Verdier. Large and beautiful flowers; bright glowing pink, beautifully shaded with rich crimson; large and globular; very full and sweet; a constant and profuse bloomer. 50 cts.

Countess of Pembroke. A splendid new English Hybrid Tea; a vigorous grower and free bloomer; flowers large and of exquisite form, very full and highly scented; color soft satiny-pink, elegantly shaded with rosy-peach; very sweet and distinct. Price, 25 and 50 cents.

Beauty of Stapleford. Flowers very large and perfect form; deliciously scented tea fragrance; color clear bright pink, shading to bright rosy-crimson; makes large and beautiful buds, and is a constant and profuse bloomer. 25 and 50 cts. each.

Pierre Guillot. This variety is probably the strongest growing of all the Hybrid Tea Roses, and for summer blooming is the best of all. It is a brilliant crimson color, with delicious Hybrid fragrance, equaling in these respects the well-known "Jack" Rose. It is very double, producing beautiful flowers all summer long, even in the hottest weather. With a little protection of hay or leaves about the roots it will live out over winter in the northern States. 1st size, 50 cts. each, \$4.50 per doz.; 2d size, 30 cts. each, \$3 per doz.

The New Polyantha Roses.—"Fairy Roses."

The Polyantha Rose came originally from Japan, but these exquisite new varieties are introduced from Europe. They are exceedingly beautiful, deliciously sweet, and among the most constant and profuse bloomers we have. The plant is of low, compact growth, and quite hardy.

Mdlle. Cecile Bruner. A very beautiful and valuable rose; the flowers are larger than either of the others, very full and regular, perfectly double and delightfully fragrant; color clear rosy-pink, passing to white. It blooms constantly and profusely during the whole season, and is entirely distinct from both the others; hardy. 35 cts.

Little White Pet. Beautiful, small, double white flowers, produced in the greatest profusion. 20 and 35 cts. each.

Madame Lawrence. Small, pink flowers; very pretty. 25, 35 and 50 cts. each.

Mignonnette. One of the most lovely and beautiful miniature Roses imaginable; the flowers are full and regular, perfectly double, borne in large clusters, and deliciously perfumed; color clear pink, changing to white, tinged with pale rose; a vigorous grower, and constant and profuse bloomer. 35 cts.

Anne Marie de Montravel. A beautiful, pure white, fairy-like rose; very double perfect flowers, about the size of a twenty-five cent piece; delightfully sweet scented, and borne in such large clusters that the whole plant frequently seems a mass of flowers. It blooms profusely from early summer to late fall, and is hardy, when slightly protected, as far north as the Great Lakes. 20 and 35 cts.

Jeanne Drivon. A lovely Rose, perfect, full form; very double and sweet; color pure white, faintly tinged with crimson. 25 and 50 cts. each.

Pacquerette. An elegant little Rose, the smallest of the lot; pure snow white; a profuse bloomer. 20 and 35 cts. each.

Little Gem. A lovely variety; pure creamy white, sometimes delicately tinged with rose. 20 and 35 cts. each.

The Best Everblooming Roses for Out-door Culture.

The following Roses are not hardy, but can be left out over winter if well protected. Prices—15 cts., 25 cts., 35 cts. and 50 cts. each; \$1.50, \$2.50, \$3.50 and \$5.00 per dozen; \$10, \$15, \$20 and \$25 per 100, according to size. We can supply them by the 100 or 1,000 at any season, and will give price in quantity on application. They can be sent by mail, but always at the purchaser's risk.

Hermosa. The "Rose of the Million;" a splendid old sort that flowers continuously; color clear, beautiful rose; globular.

Catherine Mermet. One of the most fashionable roses in New York last winter; color clear rosy-pink; very large, pointed buds; full, double and fragrant.

Souv. de Malmaison. Rich flesh color, with rose center; very double; when well grown this is considered by many to be the finest Rose in existence. It is sometimes forced in the winter season, but it is properly a summer blooming Rose.

Souv. d'un Ami. A splendid rose, which is now becoming prominent for winter flowering; buds full and double; clear deep rose color.

Etoile de Lyon. This has proven to be a first-class yellow rose for out-door culture, although it has done no good as a cut-flower variety for greenhouse culture.

Mme. Welche. Very large, double and beautifully formed; soft, pale yellow, shaded in the center with orange and copper; vigorous in habit, and blooms freely.

[The Best Ever-Blooming Roses for Out-door Culture—Continued.]

Perle des Jardins. No Rose ever cultivated for cut flowers up to the present time is now so valuable as this; tens of thousands of it, covering many acres in glass, are now grown in the vicinity of New York for winter flowering; it is equally valuable for summer, as it flowers continuously. Its color is a rich shade of yellow; large size and perfect form; tea fragrance; a healthy free grower, and unequalled in profusion of bloom, either in greenhouse or in the open ground in summer. This Rose is supposed to be *Marechal Neil* by most cut flower buyers.

Comtessa Riza Du Parc. A grand rose; vigorous; color bright coppery rose, shaded violet crimson.

Chas. Ravolli. One of our favorite varieties; color a beautiful carmine, changing to silvery-rose, base of petals clear yellow; an incessant bloomer, full and very fragrant.

Bon Silene. This splendid old variety still holds its own against many of the newer sorts. It is equally valuable for summer or winter blooming; average size and exquisite tea scent; color brilliant carmine.

Safrano. This is the ideal Tea Rose; though one of the oldest, it is still grown in enormous quantities for winter.

Letty Coles. A grand summer Rose; color soft rosy pink, intense crimson in the centre; globular.

Comtessa de La Barth. One of the best summer blooming Roses grown. Color beautiful rosy salmon; very sweet scented; flowers in clusters and very freely.

Rubens. White, shaded with rose, yellowish centre; large and double; produces magnificent white buds, shaded rose.

Madam Watteville. Of strong growth, with a fine habit and beautiful leafage. Of a peculiar and delightful color. Color white, shaded with salmon-rose; outer petals edged bright rose, in Europe designated as the "Tulip Rose." We cheerfully recommend this variety. Excellent for forcing.

Mme. Lambard. Centre purplish-rose or rosy-red, outer petals creamy, shaded with rose; variable, but always handsome flowers, very large and full; of excellent form and good habit; a splendid rose.

Mme. Cusin. Flowers medium sized to large, well formed and of good texture. Color rosy-purple; base of petals and centre of flowers almost white; very distinct, free and vigorous.

Andrea Schwartz. Bright crimson.

White Bon Silene. Pure pearly white.

Cornelia Cook. This beautiful Tea Rose is in great demand for its magnificent buds, which are of immense size and of the most lovely and perfect form imaginable; color, pure creamy white, sometime faintly tinged with pale lemon and blush.

Marechal Robert. A splendid Rose; full globular flowers, long pointed buds; very deliciously sweet; color, pure white, faintly tinged and shaded with soft rosy-blush and pale lemon-yellow.

Queen's Scarlet. Very desirable and satisfactory; a constant and profuse bloomer; color, rich velvety-scarlet, very brilliant and striking; flowers large and quite full; vigorous and hardy.

Devoniensis. (*Magnolia Rose*.) Beautiful creamy white and rosy center; large, very full and double; delightfully sweet tea scent; one of the finest roses.

Ma Capucine. A lovely Tea Rose, with charming buds and flowers; color, golden amber, delicately tinged with peach and fawn; deliciously perfumed.

Adam. A lovely Rose; bright, fresh carmine pink; extra large size, very double and full; free bloomer; delicious tea scent.

Solfaterre. Fine clear sulphur yellow; good form, large, full and double; very sweet.

La Pactole. Pale sulphur yellow; large, full and double; beautiful buds; very sweet, tea scented.

Isabella Sprunt. Bright canary yellow; large, beautiful buds; valuable for cut flowers; very sweet tea scent; profuse bloomer.

Douglass. Dark cherry red, rich and velvety; large, full and fragrant; a neat compact grower; very desirable for bedding.

Agrippina. Brilliant fiery red; good size and form; very double, full and sweet; an early and profuse bloomer; much esteemed.

Cels Multiflora. A fine old variety; much valued; blooms in large clusters; medium size, full and double; very fragrant; pale white tinted with rose.

Clematis.

FOR CLIMBING OR BEDDING PURPOSES.

We will furnish the very best varieties of large-flowered Clematis—our selection of varieties—for \$5, \$6 and \$7.50 per dozen, according to the varieties and size of plants. The prices given below are for strong two year old grafted plants.

New Varieties.

Beauty of Worcester. We saw this splendid Clematis growing in the grounds of the originator in England, and were so much impressed with its great value that we made arrangements for securing a large stock. It possesses the singular merit of producing both single and double flowers on the same plant. It is a large and handsome 6 to 8 petalled flower of a lovely bluish-violet shade, with prominent pure white stamens which greatly add to its beauty. It is of very vigorous growth and a remarkable free and continuous bloomer, producing flowers at almost every joint, measuring as much as five inches in diameter. \$2 each.

Jackmani Alba. All who know the merits of the popular *Clematis Jackmani*, will hail this variety with delight as it has the same free flowering qualities and the hardness of constitution, but instead of being purple, is a lovely white. \$1.50 each.

Duchess of Teck. This, although not a strictly new variety, is so beautiful we wish to call special attention to it. Pure white mauve bar down the center of each petal. \$1 each.

Jackmani Section.

Alexandra. Pale, reddish violet; free blooming. 75 cts. each.

Flammula. Small white flowers; very sweet. 25 to 50 cts. each.

Jackmani Section—Continued.

Gipsy Queen. Rich, bright, dark velvety-purple; a very attractive variety. 75 cts. each.

Jackmani. Deep violet-purple; flowers produced in masses; one of the best, especially for bedding. 50 cts., 75 cts., \$1 and \$1.50 each, according to size.

Jackmani Superba. Color similar to the preceding, with large flowers. 50 cts. each.

Lilacina Floribunda. Pale gray lilac; deeply-veined flowers, the size of *C. Jackmani*, but having six petals, and of perfect shape; the lightest variety in this section; an admirable contrast to *C. Jackmani* for bedding. 50 cts. each.

La Mauve. Light mauve, shaded with violet. 50 cts. each.

Magnifica. Reddish-purple, with red bars and very large flowers. 75 cts. each.

Prince of Wales. Deep puce-purple; free blooming. 50 cts.

Rubella. Velvety-claret-purple; distinct, and very free blooming. 50 cts.

Rubro Violacea. Maroon, shaded violet. 50 cts.

Star of India. Reddish violet-purple, with red bars; distinct and effective. 75 cts. each.

Victoria. A distinct and free blooming variety; flowers large, composed of five or six petals, well formed; deep reddish-mauve. 75 cts. each.

[Continued on next page.]

[Clematis for Climbing or Bedding Purposes—Continued.]

Lanuginosa Section.

- Alba Magna.** Pure white; six to eight petals, with purplish-brown anthers; one of the finest varieties in this section. 75 cts. each.
- Anderson Henryi.** Creamy-white, large flowers. 50 cts.
- Excelsior.** Large, finely shaped and occasionally double; color rich, deep mauve. 50 cts. each.
- Fairy Queen.** A very attractive variety; flowers very large, sometimes measuring nine inches across; pale flesh, with a pink bar in the center of each sepal, shaded purple at base. 75 cts. each.
- Gem.** Rich lavender-blue; very striking. 50 cts.
- Lady Caroline Nevill.** Blush white, mauve bars, very fine. 75 cts. each.
- Lanuginosa Candida.** White, slightly tinted lilac. 50 cts. each.
- Lawsoniana.** Rosy-purple, with darker veins; distinct and very large. 75 cts.
- Madame Van Houtte.** White; extra fine; one of the best of the whites. 50 cts.
- Lord Nevill.** Rich, dark plum; large and well formed; stamens light, with dark anthers; edgings of sepals finely crimped; distinct from anything yet offered. 75 cts. each.
- Otto Froebel.** Grayish-white; very large flowers. 75 cts.
- Princess Beatrice.** A magnificent variety, with broad overlapping petals of great substance; flowers six to eight inches across and nicely frilled; color silvery-lilac, with pale stamens; close, well formed and quite distinct. \$1.50 each.
- Princess of Wales.** Deep bluish-mauve, with a satiny surface; an exceedingly fine Clematis. \$1 each.
- Robert Hanbury.** Bluish-lilac, finished at the edge with red. 50 cts. each.
- Sensation.** Flowers large and showy; color rich satiny mauve. 50 cts. each.

Florida Section.

- Countess of Lovelace.** A fine, distinct, double variety; bright bluish-lilac, the center being ornamented with white filaments and yellow anthers; a great improvement on *C. John Gould Vitch* in habit, color and form. 75 cts. each.
- Duchess of Edinburgh.** Fine double white; of vigorous habit and free bloomer; very fragrant. 75 cts. each.
- Fortunei.** Double white, sweet scented and very free flowering. 75 cts. each.
- Lucy Lemoine.** Fine, double white. \$1 each.

Montana Section.

- Montana.** White, anemone like; very hardy. 75 cts. each.

Patens Section.

- Fair Rosamond.** Blush-white, with a wine-red bar up the center of each petal. 75 cts. each.
- Lady Londesboro.** Satiny gray, with pale bars. 75 cts. each.
- Lord Londesboro.** Deep mauve, large flowers; an attractive variety. 50 cts.
- Miss Bateman.** White, with chocolate anthers; petals of great substance. 50 cts. each.
- Mrs. George Jackman.** Satiny white, with a creamy bar. This variety often flowers in the young wood, giving it more the character of a perpetual bloomer; one of the best of the early flowering whites. 75 cts. each.
- Standishii.** Light lavender-blue; good form; very free. 50 cts.
- The Queen.** Delicate lavender or mauve-lilac tint; the flowers consist of eight sepals, of good shape, measuring about six inches across. 75 cts. each.

Viticella Section.

- Crispa.** Flowers single, one and one-half inches in length, bell shaped; color lilac-purple, and very fragrant. 50 cts. each; 3 for \$1.
- Earl of Beaconsfield.** Very rich violet; a splendid variety. 75 cts. each.
- Lady Bovill.** Grayish-blue, cupped and large flowers. 50 cts. each.
- Madame Grange.** Crimson-violet, tinted with red in the center; most distinct and beautiful. 75 cents each.
- Madame Thebaut.** Fine lilac, with a distinct bar of rose in center of each petal. 75 cts. each.
- Mrs. James Bateman.** Pale lavender, with darker veins.
- Othello.** Dark velvety-purple; flowers medium size; a finely shaped variety, having six petals. 75 cts. each.
- Thomas Moore.** Rich puce-violet, with white stamens. 75 cts. each.

Various Species.

- Coccinea.** A distinct variety, with small, bright orange-scarlet flowers. 50 cts. each; 3 for \$1.
- Viticelli.** Blue Bells. A strong, hardy grower, with pretty green leaves, and a profusion of dark blue and purple flowers; suitable for trellis. 25 cents.
- Virginiana—Virginia Clematis.** A hardy, rapid-growing vine that will cover unsightly objects nearly as effectually as if buried in the earth; mist-like, pure white, fragrant flowers; very dense dark green foliage, and highly curious and ornamental seed-vessels. 25 cts. and 50 cts. each.
- Vitalba.** (*Traveler's Joy*) Greenish-white flowers in summer, like Virginiana. 35 cts. each.

The Best and Most Easily Grown Lilies.

The Lily has long been celebrated for its rare and chaste beauty. No plants capable of being cultivated out of doors possesses so many charms; rich and varied in color, stately and handsome in habit, profuse in variety, and of delicious fragrance, they stand prominently out from all other hardy plants, and no herbaceous border, however select, should be without a few of its best sorts. With a well selected collection Lilliums may be had in bloom from June to October. They should be planted in the fall, from October 1st, as long as the soil can be worked; and in spring, as soon as the frost is out of the ground until the 15th of May; the earlier the better. If Lilies are to be sent by mail, add 50 cents per dozen for postage.

- Auratum.** The magnificent Japan Lily. We have secured a few extra large specimen bulbs. 75 cents; \$8 per dozen.
- Auratum.** Extra quality, 30 cents; \$3 per dozen; \$20 per 100.
- Auratum.** Regular size, 20 cents each; \$2 per dozen; \$15 per 100.
- Candidum.** Pure white. 15 cts. each; \$1.25 per doz. Can furnish in August and September at \$3 per 100.
- Japonicum Longiflorum.** White, trumpet shaped; 5 inches long. 20 cts. each; \$2 per dozen.
- Speciosum Roseum or Rubrum.** White and rose, 20 cts. each. \$2 per dozen; \$15 per 100.

- Speciosum Album.** Pure white and very fragrant. 40 cts. each; \$4 per dozen.
- Speciosum Album Præcox.** Color, pure white, with a slight rose tint on end of petals; very lovely. 50 cents each; \$5 per dozen.
- Speciosum Melpomene.** A magnificent variety; deep crimson, with blood colored spots. 75 cents each.
- Elegans (Thambergianum) Atrosanguineum.** Rich blood crimson, spotted with black. 15 cts. each; \$1.50 per dozen.
- Elegans Citrinum.** Dwarf, with beautiful yellow flowers. 25 cts. each; \$2.50 per dozen.

[Continued on next page.]

[The Best and Most Easily Grown Lilies—Continued.]

Elegans Grandiflorum. One of the finest of this species. 20 cts. each; \$2 per doz.
Tigrinum. The well-known single Tiger Lily. 10 cts. each; \$1 per dozen.
Tigrinum Flore Pleno. The double Tiger Lily. A splendid sort. 25 cts. each; \$2.50 per dozen.
Superbum. The finest native Lily; often bearing at one time from 25 to 50 of its beautiful yellowish-red flowers. 15 cts. each; \$1.25 per dozen.
Brownii. A magnificent variety, with fine, large foliage; flowers very large; fine white inside, purple outside; the stamens a rich chocolate, and form a distinct feature in this species. \$1.50 each.
Tenuifolium. We cannot speak too highly in praise of this most graceful, brilliant, scarlet Lily. It should be planted largely in every collection. 35 cts. each; \$3.50 per dozen.
Canadense. Our bell-shaped native Lily. We can furnish two varieties, a red and a yellow. 15 cts. each; \$1.25 per dozen.

Pomponium Verum. A new variety, totally distinct from the Lily usually sold under this name. Fiery scarlet flowers, not unlike the old scarlet Martagon, but far more graceful; a most beautiful Lily. 75 cts. each; \$8 per dozen.
Martagon. (*Turk's Cup Lily*.) Various colors, mixed. 15 cts. each; \$1.25 per dozen.
Dalmaticum. (*Turk's Cup*.) Dark purple, nearly black, flowers; a remarkable Lily. \$1 each.
Chalcedonicum. (*Turk's Cup*.) Intensely bright scarlet flowers. 60 cts. each.
Harrisii. (*Bermuda Easter Lily*.) This Lily is remarkable for its free flowering qualities, as well as for its great beauty. Not hardy unless well protected. 25 cts. each; \$2.50 per dozen.
Excelsum. A beautiful Lily of a delicate light buff color. 60 cts. each.
Pulchellum. A distinct and very fine Lily, of easy culture. 40 cts. each.

Rhododendrons and Similar Flowering Shrubs.

The Rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad, green and glossy, and when planted in groups, or belts, or alone, have a cheerful appearance in the midst of winter. In June the masses of rich and glossy green are surmounted by scarlet, purple and white clusters, each cluster large enough for a bouquet. The finest varieties are the Hybrids of Catawbiense, from which our stock is especially selected with reference to hardiness.

PRICES OF RHODODENDRONS.

Named Varieties, with Bloom Buds. Purchaser's selection, in good bushy plants. \$1.50 each, \$15 per dozen; \$2 each, \$20 per dozen; \$2.50 each, \$25 per dozen, according to size.
Named Varieties, without Bloom Buds. The best varieties, but our selection. \$1 each, \$10 per dozen; and \$1.25 each, \$12 per dozen; according to size.
Catawbiense and Catawbiense Seedlings. These we offer in nice bushy plants. Well set with bloom buds, \$1 each, \$10 per dozen. Without bloom buds, 75 cents each, \$8 per dozen.
Album Elegans. A very good white; fine shape.
Album Grandiflorum. A fine white.
Album Magnum. A good white.
Album Triumphans. A very fine white; large flower.
Alexander Dancer. Scarlet.
Atrosanguineum. Intense blood red.
Blandyanum. Beautiful rosy-crimson; fine form, excellent foliage and very abundant bloomer.
B. A. Elliott. Brilliant scarlet crimson, fine flower and large truss. This new variety, which Mr. Watterer has named for us, he says is one of the hardiest he has ever grown. \$2 each.
Charles Bagley. Bright red.
Candidum. Good blush.
Caractacus. Purplish-crimson; fine flower.
Charles Dickens. Dark scarlet, fine habit and foliage.
Chancellor. Light purple, very spotted; large, bold truss of blooms.
Cyaneum. Purple; blooming in large trusses.
Delicatissimum. Clear white, delicately tinted with pink.
Erectum. Good rose; fine grower.
Everestianum. Rosy-lilac; large truss of blooms, most abundant bloomer, fine foliage.
Giganteum. Bright rose, large truss.
Gloriosum. White; large, bold flowers.
Gretry. Fine crimson, beautifully marked.
James Mason. Light center, bright scarlet edging; fine truss.
John Walter. Rich crimson; fine form and very fine habit.
H. W. Sargent. Crimson, with enormous trusses.
Lady Armstrong. Pale rose, very much spotted; beautiful.
Luciferum. Good, clear white.
Michael Watterer. Bright scarlet-crimson; extra fine form and habit.
Minnie. Bluish-white, with a very large blotch of orange spots; very fine.
Mrs. John Clutton. Fine, clear white; good form.
Nivaticum. Clear white, with yellow spots.
Oculatum. Clear white, with fine cluster of orange spots.
Oculatum Nigrum. Pale lilac, with a large dark eye.
Papilionaceum. Nearly white, with cluster of orange spots.
Purpureum Elegans. Fine purple.
Purpureum Grandiflorum. Fine purple.
Pelopidas. Very fine crimson, large truss.
Perspicuum. Good white, fine shaped bloom.
Pictum. Clear white, with a fine cluster of orange spots.
Queen. Fine white.
Roseum Elegans. Good rose.
Roseum Superbum. Good, clear rose.
Roseum Grandiflorum. Fine rose.
Roseum. Rose and yellow spots.
Sherwoodianum. Light rose, with dark spots.
Sir Henry Mildmay. Very bright rosy-crimson.
Victoria. Claret crimson.
William Downing. Dark puce.

Ghent Azaleas.

This lovely class of plants is entirely hardy, and will thrive in any good garden. Our collection contains the finest varieties grown, and cannot be surpassed for the varied richness of their colors. Their finest effect is obtained by planting in groups. Price, \$1.25 each; \$12 per dozen.

Andromeda Floribunda.

Low rounded bush; abundant white cluster spikes or one-sided racemes of flowers in spring; choice and very beautiful. \$1.25 each.

Azalea Mollis.

This splendid species from Japan bring an abundance of very large and beautiful flowers very early in the spring. Although considered hardy here we recommend that they be protected in the winter. Price, \$1.50 each; \$15 per dozen.

Kalmia Latifolia.

Of this well-known native evergreen shrub we offer a fine lot of nursery-grown plants. The flowers are very abundant, white or pinkish, and of great delicacy and beauty. 75 cts. each; \$8 per doz.

Hardy Phloxes.

There has been no greater improvement in a species of plants than in the *Perennial Phloxes*. A few years ago they were tall, spare looking plants, with very thin flowers, easily disturbed and broken. In contrast—what of the varieties to-day? They are dwarf, stout growing plants, bearing very large pyramidal trusses of thick textured flowers. As to the coloring, we have pure white with various rose and red centers, red and deep salmon with darker centers, red various deeply marked striped flowers. They are perfectly hardy in all localities, they are certain to flower, and they are grateful if cared for, and delight in sunshine and rich soil. Price, except where noted, 15 cts. each; \$1.50 per doz.; \$10 per 100.

White Perfection. This variety was sent to us by Rev. C. Wolley Dod of Malpas, England, and is decidedly the finest Phlox we have ever seen. The flowers produced in immense heads are of the greatest size and substance, and a lovely pearly white in color. 50 cts. each; \$5 per dozen.

La Candeur. Extra fine; pure white.

Jules Ferry. Deep mallow-violet, large white center.

Adolph Weick. Deep violet-red.

August Riviere. Flery red, shaded violet.

Coquette. Fine flowers, pure white, with distinct soft, rosy-crimson eye.

Saison Lierval. Grand formed flowers of the purest white, with deep crimson eye.

White Queen. White.

Wm. Tait. Pure white eye, with rosy pink flowers; grand spikes.

Menotti. Rosy-lilac, with white centre.

Marechal Valliant. Deep crimson.

Marie Marimont. White, with crimson eye.

Md. Durenne. White ground, with very large deep crimson eye.

Argus. French white; early.

Clouded Gem. Rose and white curiously blended; early flowering.

Edgar Quinet. Beautiful formed flowers, borne in large panicles, rosy amaranth; centre white, shaded rose.

Esais Tegner. Beautiful lively rose, with neat purple eye.

Heroine. Very large panicles of flowers of a most distinct new color in Phloxes, being a violet pansy color.

Jules Dupre. Very pure white, flowers large and of beautiful form.

M. Bezanson. Perfect formed flowers; fiery crimson, with velvety purple eye.

Telephone. Clear violet, with paler center.

Tissandier. Compact trusses of large perfect formed flowers; very dark red velvet purple flowers.

Lilliput. Dwarf; color soft rose, with white eye.

Bouquet. Flowers perfect; rosy-purple, center pale rose, cherry eye; semi-dwarf.

Varieties of Very Dwarf Habit.

20 cents each; \$2 per dozen.

Comtesse de Suresnes. Pure white, lilac eye, large truss.

Comtesse de Castries. White, scarlet eye.

Countess of Breadalbane. Heavy crimson self; very distinct.

David Syme. Pure white, fine magenta eye.

Darwin. Light purple self, large and distinct.

Defiance. Fine bright rose lake.

Distinction. Lilac, white eye; very pretty.

Dr. La Croix. Rosy-purple self; very fine.

Louis Schwartz. Pure white, of good form.

Lucy Lemoine. Very fine white, large truss.

Mdme. Devert. Delicate pink, carmine eye; effective.

Mdlle Cuppenheim. Pure white; an extra dwarf variety.

M. Guilbert. Beautiful lavender, white eye.

M. Saison. Bright magenta, extra large truss; good.

Rossinante. Salmon-red, crimson eye.

Souvenir de Van Houtte. Soft pink, magenta eye.

Iris Kämpferi.

The Superb "Orchid" Fleur de Lis.

Dealers are not often charged with underpraising their plants, but an experienced cultivator, near Boston, writes to the effect that the merits of this Iris have not been set forth with sufficient enthusiasm, and gives it as his opinion that it is to be the hardy plant for some years to come. To those unacquainted with this Iris we would say that the flowers are different in form from any of the ordinary kinds, being broad and flat; they are single and double and present the greatest variety of color, from the purest white to the darkest shade of royal purple, through pinks and blues, with gold and other marking. In fact, they fairly rival the Orchids in beauty, and are entirely hardy, and of the easiest culture.

New Varieties from Europe.

Alexander von Humboldt. White with a yellow ribbon in the middle of each division. 50 cts. each.

Benjamin Davies. Handsome and large flower; pale rose, with violet reflex, a yellow band in the middle of each division, light blue center. \$1 each.

Dos Santos Viana. A charming flower; of a fine, dark, velvety purple, center creamy-white, mixed with sky blue. \$1 each.

Edward Mucklow. Lilac-blue, lined with fine dark blue, a yellow band upon each division. 75 cts. each.

Gabrielle de Nocker. Amaranth, lined with white and purple, a narrow canary-yellow band on each division. 40 cts. each.

Grand Mogul. Very large and very fine flower; dark lilac-rose, lined with yellow in the middle of each division, indigo-blue center; a splendid variety. \$1.50 each.

Joseph Broome. Large flower, of perfect form; amaranth-blue, entirely lined with dark purple, a golden band in the middle of each division. 60 cts. each.

Mad. Langaard. White, washed with lilac-blue, and lined with lilac-rose, dark lilac center. \$1 each.

Md. Ch. Van Eeckhaute. Large and handsome flower; sky blue, reflected and marbled with lilac-rose. \$1.25 each.

Paul de Nocker. Very large flower; indigo-blue, passing into lilac, a lively yellow line in the middle of each division, sky blue center. \$1.50 each.

Pendula Flore Pleno. A novelty with drooping flowers, very double, of a fine tender lilac. \$1 each.

Souvenir. Fine tender carnation, washed and veined with carmine-rose; a beautiful flower. 40 cts. each.

T. B. Masson. Fine flower; greyish, washed with sky blue; striped with dark blue. 40 cts. each.

Valentine de Nocker. Rosy-white, with amaranth reflex. \$1.50 each.

Named Varieties. In the following sorts; Romeo, Caroline, Calipso, Mineola, The Bride, Arthur Silberrard, Iago, Penelope, Delicata, Gloriosa and Sea Gull. 25 cts. each; \$2.50 per doz.

Mixed Varieties. 20 cts. each; \$2 per dozen; \$15 per 100.

Mixed White Varieties. 20 cts. each; \$2.50 per doz.

General Collection of Hardy Plants.



Hollyhocks.

The following embraces the best of the Hardy Perennials. The majority of them we have grown in pots so as make their transport safe at any season. We devote a great deal of time to making this collection as

complete and valuable as possible, but never adding inferior varieties for the sake of making an imposing list. Those desiring to plant this class of plants extensively are invited to send us a list for prices, as we are prepared to give special prices when plants are wanted by the hundred.

The plants in the following assortments will be of the very best varieties, and will include those things which we know will give the best satisfaction.

PRICES OF COLLECTIONS.

12 species and varieties, our choice.....	\$2 00
25 " " " "	4 00
50 " " " "	7 00
100 plants of 50 species and varieties, our choice, 12 00	

Acanthus Latifolius. A splendid large leaved plant; fine for decorative effect. 40 cts. each.

Aconitum Barbatum. (*Monk's Head*.) Yellow flowers. 20 cts. each.

Aconitum Nappellus. Compact truss of blue flowers. 25 cts. each.

Acorus Japonicus Variegata. A splendid ornamental plant, with yellow variegated foliage. 50 cts. each.

Anemone Japonica. Rose colored flowers, two inches across; flowering freely in the fall; very beautiful. 20 cts. each; \$2 per doz.

Anemone Canadense. 15 cents each; \$1.50 per dozen.

Anemone Japonica Alba. (*Honorine Jobert*.) A most lovely white variety of the above, growing about two feet high, one of the most beautiful fall flowering hardy plants. 25 cts. each; \$2.50 per dozen.

Anemone Fulgens. Splendid scarlet flowers, and blooms early in spring; needs protection. 20 cts. each; \$2 per dozen.

Antirrhinum. (*Snapdragon*.) One of the showiest and most beautiful of garden flowers; our collection is the finest in America. 15 cts. each; \$1.50 per dozen.

Aquilegia Cœrulea. (*Rocky Mountain Columbine*.) Beautiful blue and white flowers in early spring. 25 cts. each; \$2 per dozen.

Aquilegia Chrysantha. Large orange flowers in July and August. 35 cts. each.

Aquilegia Californica Hybrida. A very distinct California species having a profusion of bright scarlet flowers. 30 cts. each; \$3 per dozen.

Aquilegia Glandulosa. One of the most beautiful of this genus, and one of the most exquisite of all hardy perennials; flowers rich deep blue with pure white corolla. 50 cts. each.

Aquilegia Alpina. Blue flowers. 20 cts. each; \$1.50 per dozen.

Aquilegia Canadensis. A native species quite dwarf with very pretty yellow and red flowers. 20 cts. each; \$2 per dozen.

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[General Collection of Hardy Plants—Continued.]

- Aquilegia Olympica.** Red and yellow flower. 20 cts. each; \$2 per dozen.
- Aquilegia Skinnerii.** Red and green flowers; a fine flowering and very charming variety. 30 cts. each; \$3 per dozen.
- Aquilegia Vulgaris.** The common garden variety; all colors; single or double. 15 cts. each; \$1.50 per dozen.
- Aquilegia.** Six other species; distinct from above. 20 cts. each; \$2 per doz.
- Achillea Ptarmica Fl. Pl. (Millflower.)** Of dwarf-spreading habit, with small, pure white, double daisy-like flowers; a profuse and continuous bloomer, valuable for cutting. 15 cts. each; \$1.50 per doz.
- Achillea Millefolium Roseum.** Large heads, of beautiful rose-colored flowers, which are produced in a great mass; of easy culture, and very beautiful hardy plant. 25 cts.; \$2.50 per doz.
- Achillea Aegyptica.** Pale yellow flowers. 25c. each; \$2.50 per doz.
- Agrostemma Coronana.** Flowers rich deep crimson, remaining in flower a long time.
- Anthericum Liliastrum. St. Bruno's Lily.** Spikes of large pure white flowers, about 2 feet in height, issuing from tufts of long narrow grass-like foliage. The flowers are about 2 inches in length, and exceedingly fragrant; one of the most beautiful of late spring flowering perennials. 30 cts. each; \$3 per doz.
- Anthericum Liliastrum Major.** A gigantic form of preceding, spikes of flowers 18 inches in length; on stems 3 feet in height. The individuals are very long, pure white, produced in great abundance, and exceedingly effective. A first-class border perennial and one that can be grown in any ordinary soil, and thoroughly hardy. 50 cts. each.
- Armeria Maritima Splendens. (Thrift, or Sea Pink.)** A very pretty dwarf perennial, with rose colored flowers. 15 cts. each; \$1.50 per dozen.
- Anchusa Gigantea.** A tall growing species with blue flowers. 20 cts. each.
- Arenaria Balearica.** Evergreen foliage, crowned with numerous small white flowers; fine for carpeting. 10 cts. each; \$1 per doz.
- Alyssum Saxatile Compactum.** A charming little plant, with golden yellow flowers. 10 cts. each; \$1 per dozen.
- Alyssum Argentia.** Silvery foliage; yellow flowers. 10 cts. each; \$1 per dozen.
- Adonis Vernalis.** One of the finest early spring-flowering plants, with finely divided leaves, and growing about six inches high, with bright yellow flowers. 50 cts. each.
- Astilbe Japonica. (Hortia Jap.)** Also known as *Spirea Japonica*. Beautiful feathery white flowers and fine foliage; about 12 inches high; blooms in early summer. 20 cts. each; \$2 per doz.
- Asclepias Tuberosa.** Bright orange flowers; very showy. 25 cts. each; \$2.50 per dozen.
- Asclepias Incarnata.** Flesh colored flowers. 25 cts. each; \$2.50 per dozen.
- Arundo Donax.** A handsome reed, growing from 10 to 15 feet high; splendid for tropical effect. 50 cts. each.
- Arundo Folii Variegata.** A magnificent variegated variety of the preceding. \$1 each.
- Aubretia Deltoidea.** A very dwarf plant, with purple flowers, produced very freely in April and May. 20 cts. each; \$2 per doz.
- Aubretia Olympica.** Purple flowers. 20 cts. each; \$2 per dozen.
- Aubretia Purpurea.** 20 cts. each; \$2 per dozen.
- Bellis Perennis. (Double Daisy.)** White and pink varieties. 20 cts. each; \$1 per dozen; \$6 per 100.
- Bocconia Cordata.** Beautiful, hardy plants, with fine foliage, that produce a fine effect as single specimens on the lawn. 25c. each.
- Baptisia Australis.** A pretty, vigorous growing perennial, with pea-like blue flowers. 20 cts. each; \$2 per doz.
- Calystegia Dahurica. (Bind-weed.)** A superb hardy Convolvulus; fine for naturalizing in tall grass, or for growing over rocks and shrubbery. 20 cts. each; \$2 per doz.
- Calystegia Pubescens.** A double variety of the above. 20c. each.
- Campanula Media. (Canterbury Bell.)** Double and single varieties. 20 cts. each; \$2 per doz.
- Campanula Garganica.** Large, bell-shaped, light blue flowers. 25 cts. each; \$2.50 per doz.
- Campanula Macrantha.** Large, fine, violet-blue flowers in long spikes. 25 cts. each; \$2.50 per doz.
- Campanula Pyramidalis.** Pyramid shaped flowers of a handsome blue. 20 cts. each; \$2 per doz.
- Capanula Pyramidalis Alba.** The same, with white flowers. 20 cts. each; \$2 per doz.
- Campanula Alliaraefolia.** Lovely creamy-white. 20 cts. each; \$2 per doz.
- Campanula Attica.** Reddish-purple; new; miniature of *Venus' Looking Glass*.
- Campanula Attica Alba.** Pretty, new, pure white variety. 20 cts. each; \$2 per doz.
- Campanula Barbata.** Pale, porcelain-lilac; distinct and pretty. 20 cts. each; \$2 per doz.
- Campanula Grandis.** A fine, old-fashioned perennial, with blue or white salver shaped flowers. 25 cts. each; \$2.50 per doz.
- Campanula Glomerata.** Deep violet flowers in terminal clusters. 25 cts. each; \$2.50 per doz.
- Campanula Loreyi.** Pretty blue-violet flowers. 15 cts. each; \$1.50 per dozen.
- Campanula Loreyi Alba.** Neat white variety. 15 cts. each; \$1.50 per dozen.
- Campanula Persicifolia.** Favorite old species; flowers violet-blue. 20 cts. each; \$2 per dozen.
- Campanula Retrorsa.** New dwarf species; flowers violet-purple; very neat.
- Campanula Turbinata.** Pretty cup-like flowers; violet blue; neat dwarf habit. 25 cts. each; \$2 per dozen.
- Campanula Thyrsoides.** Very distinct yellowish flowers, in dense head. 25 cts. each; \$2.50 per dozen.
- Campanula Tenorei.** Distinct new dwarf species, with flowers like *Pyramidalis*. 25 cts. each; \$2.50 per dozen.
- Campanula Wanneri.** A dwarf Alpine variety; large pale blue flowers; rare. 35 cts. each; \$3.50 per dozen.
- Cerastium Tomentosum.** Very dwarf plant with silvery foliage and thousands of snow-white flowers; fine for carpeting. 15 cts. each; \$1.50 per dozen; \$6 per 100.
- Chrysanthemum, Hardy Yellow.** A perfectly hardy variety with very large golden-yellow flowers which are produced in the greatest abundance; 15 cts. each; \$1.50 per dozen.
- Chrysanthemum, Hardy White.** Identical with the above, except the flowers are pure white. 15 cts. each; \$1.50 per dozen.
- Chrysanthemum Maximum.** Without a doubt this is the best of of the hardy Marguerites; large bold flowers, three inches across; pure white with a yellow center; invaluable for autumn decoration or for cutting purposes. 50 cts. each.
- Calceopsis.** Assorted varieties. 20 cts. each; \$2 per dozen.
- Coreopsis Auriculata.** Flowers in large yellow heads. 20 cents each; \$2 per dozen.
- Coreopsis Longipes.** Yellow Flowers on long footstalks; neat border plants. 20 cents each; \$2 per dozen.
- Convallaria Majallis. (Lily of the Valley.)** Clumps, 25 cents each; \$2.50 per dozen. Pips, 5 cts. each; 50 cts. per dozen.
- Chamaepeus Diacantha.** A very showy variegated thistle. 20 cents each; \$2 per dozen.
- Convolvulus Mauritanicus.** A beautiful creeping variety, with small blue flowers; fine for carpeting. 20 cts. each; \$2 per doz.
- Delphinium Formosum. (Perennial Larkspur.)** Bright intense blue; blooms all summer; one of the handsomest hardy plants in cultivation. 25 cents each; \$2.50 per dozen.
- Delphinium Formosum Cælestinum.** A fine variety, with light blue flowers. 25 cents each; \$2.50 per dozen.
- Delphinium "Cantab."** Magnificent pale-blue, with black and brown center; the flowers are very large. This and the following varieties of Delphiniums were selected by us in Europe last summer; they are beautiful beyond description. They are all tall growing, and are most striking and effective in the garden. \$1 each.
- Delphinium "Conspicua."** Fine bright blue, white and orange eye; free flowering. \$1 each.
- Delphinium "Ceres."** Lavender blue; semi-double. \$1 each.
- Delphinium "Copernie."** A fine and showy variety. \$1 each.

[Continued on next page.]

[General Collection of Hardy Plants—Continued.]

Delphinium "Mad. Henri Jacotot." Bright sky-blue; tinted rose-pink; very fine. \$1 each.

Delphinium "Life's Guardsman." Very fine blue; large and showy. \$1 each.

One plant each of the above six varieties for \$5.

Dianthus. (Florists' Pinks.) In splendid variety; perfectly hardy. 20 cts. each; \$2 per dozen.

Dianthus. New white Pink, "Snow"; very free flowering and beautiful. 20 cents each; \$2 per dozen.

Dianthus Alba Fimbriata. (White Fringed Pink.) 15 cents each; \$1.50 per dozen.

Dianthus Barbatus. (Sweet William.) Finest double and single varieties. 15 cts. each; \$1.50 per dozen.

Dianthus Superbus. Pale purple flowers; very fragrant. 20 cts. each; \$2 per dozen.

Dianthus Plumarius. (Garden Pink.) In assorted varieties; 15 cts. each; \$1.50 per dozen.

Dicentra Spectabilis. (Bleeding Heart.) A well-known and beautiful hardy perennial. 20 cts. each; \$2 per dozen.

Dicentra Eximica. A beautiful variety. 20 cts. each; \$2 per doz.

Digitalis Purpurea. (Fox Gloves.) Tall, very showy perennials, in assorted colors. Of these splendid perennials we have a large collection of the best varieties. 20 cts. each; \$2 per dozen; \$10 per 100.

Dictamnus Fraxinella. A very showy border perennial, having fragrant foliage and spikes of curious red flowers; giving off, during hot weather, a fragrant volatile oil, which explodes when a match is applied to it. 50 cts. each.

Draccephalum Ruyschiana. Flowers deep blue. 25 cents.

Erigeron Auranticus. A new plant, one of the best of this genus and one of the finest of recent introductions. It forms a tuft of leaves somewhat in the way of *Aster Alpinus*, bearing bright orange flowers as large as a dollar. It flowers very freely; will thrive in almost any soil, and can be highly recommended. 25 cts. each; \$2.50 per dozen.

Erysimum Pulchellum. New dwarf species; close tufted habit; yellow flowers. 15 cts. each; \$1.50 per dozen.

Erianthus Ravennæ. Resembles the Pampas Grass but is entirely hardy; fine for tropical effects. 30 cts. each.

Eupatorium Fraseri. 20 cts. each; \$2 per dozen.

Euphorbia Corallata. A tall branching plant with white flowers; fine for cutting from July to October. 20 cts. each; \$2 per doz.

Eulalia Japonica Variegata. A perfectly hardy and remarkably beautiful variegated grass, bearing lyre shaped plumes; fine for tropical effects. 30 cts. each; \$3 per dozen.

Eulalia Japonica Zebrina. Same as above, except the variegation is across the leaves instead of vertical. 30 to 75 cts. each, according to size.

Funkia Alba. (Small white Day Lily.) The Funkias are remarkably beautiful class of plants, both for their foliage and flowers; very effective if planted in groups. 30 cts. each.

Funkia Fortunei. (Day Lily.) A beautiful species, with rigid glaucous leaves and bright blue flowers. 40 cts. each.

Funkia Fortunei Maculata. (Day Lily.) A superb and rare plant from Japan; foliage broadly marked with golden yellow. 60 cts. each.

Funkia Japonica Gigantea. The largest and finest white-flowered Day Lily. 30 cts. each; \$3 per dozen.

Funkia Ovata. This is one of the finest leaved Day Lilies; violet-blue flowers. 20 cts. each; \$2 per dozen.

Funkia Subcordata. A very fine white-flowered variety of the Day Lily. 25 cts. each; \$2.50 per dozen.

Funkia Variegata. Variegated foliage, blue flowers. 20 cts. each; \$2 per dozen.

Funkia Sieboldi. Has the most effective foliage of the entire genus; a strong grower with light purple flowers. 35 cts. each; \$3.50 per dozen.

Galega Officinalis. A very handsome and free blossoming perennial, with pink flowers; grows 3 to 4 feet high. 25 cts. each; \$2.50 per dozen.

Galega Alba. Same as above, with white flowers. 25 cts. each; \$2.50 per dozen.

Gynerium Argenteum. (Papyrus Grass.) The finest of all ornamental grasses; superb for the lawn as single specimens; needs protection in this latitude. 50 cts. each.

Gentiana Acaulis. Charming cushions of glossy foliage, from which issue numerous erect bell-shaped flowers of intense blue. 25 cts. each; \$2.50 per dozen.

Geranium Endresse. This is one of the brightest and most effective of this family; the flowers are exceedingly numerous, of a bright rose color; a first-class perennial. This and the following varieties of *Geraniums* are all hardy plants and entirely distinct from the bedding *Geraniums*, so well known to everybody. 25 cts. each; \$2.50 per doz.

Geranium Ibericum. The best of the strong-growing varieties, forming pretty symmetrical bushes, 2 feet in height; large flowers, of a rich purplish-blue. 20 cts. each; \$2 per doz.

Geranium Richardsoni. A robust native variety; large flowers of reddish-purple. 20 cts. each; \$2 per doz.

Geranium Sanguineum. A highly ornamental border or rock plant; the flowers are large, of a deep crimson-purple, and are produced in the greatest profusion all summer. 25 cts. each; \$2.50 per doz.

Geum Coccineum. Fine scarlet flowers; a good border plant. 20 cts. each; \$2 per doz.

Gunnera Scabra. A gigantic species from damp shady ravines of the "Andes," producing leaves from four to five feet in diameter. It is quite hardy, and forms a noble plant in moist shady situations, beside running streams, etc. \$1.50 each.

Gunnera Manicata. One of the finest hardy decorative plants. The leaves obtain an enormous size; splendid for tropical effects. \$1.50 each.

Helianthus Multiflorus Plenus. A hardy, double flowering, golden-yellow sunflower of great beauty. The flowers are about 3 inches in diameter, and are produced in the greatest abundance. 20 cts. each; \$2 per dozen.

Helianthus Maximilliani. A very tall, hardy sunflower, with beautiful, large yellow flowers in the fall. 30 cts. each.

Helianthus Multiflorus Maxima. (The great Perennial Single Sunflower.) A large growing variety, six or seven feet in height and producing immense golden-yellow flowers, almost as large as the annual species. 25 cts. each; \$2.50 per dozen.

Hyacinthus Candicans. A species of Hyacinth which blooms during August and September, growing three to five feet high, with long spikes of pure white flowers. The foliage is extremely effective, resembling *Yucca Filamentosa*, and is equally as beautiful. It is perfectly hardy and can be left in the ground over winter. We heartily recommend it. 25 cts. each; \$2.50 per dozen.

Helleborus Niger. (Christmas Rose.) 50 cts. each; \$5 per dozen.

Hemerocallis Fulva. (Yellow Day Lily.) Orange flowers in large clusters. 25 cts. each; \$2 per dozen.

Hemerocallis Fulva Flore Pleno. Double yellow flowers. 25 cts. each; \$2.50 per dozen.

Hollyhocks. Among all hardy plants there are none more effective in the garden than the Hollyhocks. Our collection is grown from seed of the finest strain in Europe, and cannot fail to give the greatest satisfaction. We offer them in separate colors—red, crimson, pink, white, yellow, brown or black, rose and purple, at 20 cts. each; \$2 per doz.; \$14 per 100. Mixed colors, 15 cts. each; \$1.50 per doz.; \$10 per 100. Single varieties, assorted 15 cts. each; \$1.50 per doz.

Hollyhocks. Chater's prize collection. This is acknowledged by all to be the finest strain of Hollyhocks in the world. We offer 20 named varieties, embracing every color and combination of colors. 30 cts. each; \$3 per doz.; complete set of 20 varieties for \$4.

Heuchera Sanguinea. This new plant is one of the most beautiful hardy border plants yet introduced. It forms a neat, compact tuft of deep cordate leaves of a light green color and slightly hairy. The flower stems are slender, from 12 to 15 inches high, covered with bright crimson flowers, which last a long time in good condition. On a strong plant I have seen 18 spikes, and when seen in masses like this it has a most charming effect. 75 cts. each.

[General Collection of Hardy Plants—Continued.]

- Helianthemum Vulgare.** (*Rock Rose*.) A very pretty and useful dwarf evergreen plant. 15 cts. each; \$1.50 per doz.
- Helianthemums.** Named varieties; a genus of ornamental evergreen flowering shrubs, forming compact bushes 3 to 4 inches in height, covered with large flowers of every shade of color, both single and double; invaluable for hot, dry situations. 25 cts. each; \$2.50 per doz.
- Hedysarum Coronarium.** (*French Honeysuckle*.) Red and white varieties. 15 cts. each; \$1.50 per dozen.
- Hesperis Matronalis.** (*Sweet Rocket*.) mixed varieties. 15 cts. each; \$1.50 per dozen.
- Heracleum Barbatum.** A tall growing variety. 75 cts. each.
- Heracleum Giganteum.** (*Giant Parsnip*.) A majestic plant, often attaining a height of ten feet or more. 75 cts. each.
- Hoteia Japonica.** (See *Astilbe Japonica*.)
- Hydrangea Paniculata.** A splendid hardy Hydrangea. 25 cts., 50 cts. and \$1 each.
- Iberis Sempervirens.** The evergreen candytuft; corymbs of white flowers; fine for borders. 15 cts. each; \$1.50 per dozen.
- Iberis Sempervirens Plena.** (*New*.) This new plant comes to us from Europe with the highest recommendations. It is identical with the common evergreen *Candytuft*, except the flowers are larger and perfectly double; snowy-white in color. It will prove invaluable as a border plant and for cutting. 75 cts. each.
- Iris Kämpferi.** (*Japanese Fleur-de-lis*.) See page 74.
- Iris Germanica.** These splendid Iris are of the easiest culture, and bloom most abundantly early in June. We offer a fine collection of varieties at 20 cts. each; \$2 per dozen.
- Iris Iberica.** A very distinct and beautiful Iris, flowering very early in the spring. 30 cts. each.
- Iris Siberica.** (*Type*.) Tall, with narrow leaves; white and blue, and delicately veined flowers. 20 cts. each; \$2 per dozen.
- Iris Siberica.** Five splendid named varieties. 25 cts. each; the five for \$1.
- Iris English.** I was greatly attracted by these beautiful Iris in England, where they are grown largely for cut flowers in the summer. With the exception of the *Kämpferi*, there is certainly no Iris more useful or beautiful. We offer a splendid collection of 20 named varieties. 30 cts. each; \$3 per dozen. The set of 20 varieties, including *Mont Blanc*, for \$4.
- Iris English, "Mont Blanc."** This is a pure white variety, as lovely as the finest orchid. 50 cts. each; \$5 per dozen.
- Iris Aurea.** A robust species, with deep, golden-yellow flowers. \$1 each.
- Iris Cengeaulti.** A dwarf species, with pure purplish-blue flowers; very remarkable on account of its flowering at two or three different times during the season. 75 cts. each.
- Iris Cuprea.** Curious copper colored flowers, on stems two feet high; fond of a damp situation. 50 cts. each.
- Iris Ochroleuca.** A noble species, growing four to five feet in height, with large, white flowers. 75 cts. each.
- Iris German, "Gracchus."** Lemon and pale yellow, reticulated purple; dwarf, compact growing, free flowering. A very beautiful new variety. Awarded a first-class certificate by the Royal Horticultural Society of England. \$1 each.
- Lathyrus Grandiflorus.** (*Perennial Pea*.) Purplish-rose flowers, blooming from June to September. 30 cts. each; \$3 per dozen.
- Lathyrus Grandiflorus Albus.** Same as above, with white flowers. 40 cts. each.
- Lathyrus Rotundifolius.** Red, early and free flowering species. 30 cts. each; \$3 per dozen.
- Lathyrus Grandiflorus Biflorus.** This is the finest of all the *Perennial Peas*, flowering very large; of a bright crimson-scarlet, and very abundant. \$1 each.
- Linum Lewisii.** A hardy Flax, with numerous blue flowers. 20 cts. each; \$2.50 per dozen.
- Linum.** Three other varieties. 20 cts. each; \$2 per dozen.
- Lobelia Cardinalis.** One of the finest scarlet hardy plants, and of easy culture in any soil. 25 cts. each; \$2.50 per dozen.
- Lychnis Chalcedonica.** One of the grand old hardy plants, with brilliant scarlet flowers all summer; 20 cts. each; \$2 per dozen.
- Lychnis Alpina.** Reddish purple; very dwarf and neat. 20 cts. each; \$2 per dozen.
- Lychnis Haageana.** A very showy perennial, about one foot in height; remarkable for its striking flowers, nearly two inches across, of every shade of color, from brilliant scarlet to pure white. Mixed varieties, 20 cts. each; \$2 per dozen.
- Lychnis Haageana Gigantea.** A taller growing variety of the above. 25 cts. each; \$2.50 per dozen.
- Lychnis Sieboldii.** A Japanese species, with large cream-colored flowers. 25 cts. each; \$2.50 per dozen.
- Lychnis Viscaria Splendens.** Flowers, fiery-red; a neat early flowering border plant. 20 cts. each; \$2 per dozen.
- Lythrum Roseum Superbum.** A vigorous growing perennial, about three feet high, with branching spikes of bright rose-colored flowers. It thrives best in a damp situation. 20 cts. each; \$2 per dozen.
- Lythrum Graefferi.** Purple-rose, dwarf habit, free bloomer. 20 cts. each; \$2 per dozen.
- Lythrum Virgatum.** Reddish-purple, in large spikes. 20 cts. each; \$2 per dozen.
- Lupinus Grandiflorus.** A showy and useful hardy plant; 20 cts. each; \$2 per dozen.
- Lupinus Arboreus.** (*Tree Lupine*.) Sulphur-yellow; fine shrubby species. 20 cts. each; \$2 per dozen.
- Lysimachia Nummularia.** (*Moneywort*.) A creeping plant with numerous yellow flowers in summer; splendid for carpeting the hardy border or under shrubs. 10 cts. each; \$1.00 per doz.; \$5 per 100.
- Lysimachia Nummularia Aurea.** Same as above, with golden-yellow foliage. 15 cts. each; \$1.50 per dozen.
- Myosotis Dissitiflora.** This is the best of the *Forget-Me-Nots*. 20 cts. each; \$2 per dozen.
- Malva Moschata.** Large, rosy-purple flowers; fragrant and good. 20 cts. each; \$2 per dozen.
- Malva Moschata Alba.** Flowers pure white, 2 inches across and very fragrant; a charming border plant. 25 cts. each; \$2.50 per dozen.
- Oenothera Biennis.** (*Evening Primrose*.) A handsome tall growing plant, with large, bright yellow flowers, 3 to 5 feet high. 20 cts. each; 2 per dozen.
- Oenothera Drummondii Nana.** Large yellow flowers; dwarf; desirable. 20 cts. each; \$2 per dozen.
- Oenothera Fraserii.** Yellow; dwarfish; a good border plant. 20 cts. each; \$2 per dozen.
- Oenothera Rosea.** Small rosy-purple flowers; erect habit. 20 cts. each; \$2 per dozen.
- Oenothera Lamarckiana.** Large yellow flowers, in long spikes; habit of *Biennis*. 20 cts. each; \$2 per dozen.
- Oenothera Ripari.** Showy species about two feet high, composed of a number of slender branching stems which droop almost to the ground, producing an abundance of showy yellow flowers. 20 cts. each; \$2 per dozen.
- Oenothera Pumilla.** Small yellow flowers; dwarf habit. 20 cts. each; \$2 per dozen.
- Oenothera Macrocarpa.** A good perennial, forming a compact trailing mass covered with large deep yellow flowers; will grow in almost any situation or soil. 20 cts. each; \$2 per dozen.
- Oenothera Missouriensis.** Fine trailing species; large yellow, long-tubed flowers. 20 cts. each; \$2 per dozen.
- Oenothera Taraxacifolia.** Forms a prostrate mass of deep divided foliage and immense large white flowers. 25 cts. each; \$2.50 per dozen.
- Pæonia.** (*Pæony*.) Common herbaceous varieties. 20 cts. each; \$2 per dozen.
- Pæonia.** Selected named herbaceous varieties. 35 cts. each; \$3.50 per dozen.
- Pæonia.** New named herbaceous varieties. 50 cts. each; \$5 per dozen.
- Pæonia Tenuifolia.** A beautiful fern-leaved Pæony with single flowers. 25 cts. each.
- Pæonia Tenuifolia Flore Pleno.** A splendid variety of the preceding, with double, blood-red flowers. 75 cts. each.

(Continued on next page.)

[General Collection of Hardy Plants—Continued.]

Pæonia Mountan. (*Tree Piony*.) These are a magnificent class of plants that will in time attain a height of 8 to 10 feet. The flowers are remarkably striking, gorgeous in colors, very numerous and enormous in size, often measuring six to nine inches across. We offer a splendid assortment of named varieties at \$1, \$1.50, \$2, \$2.50 and \$3 each.

Papaver Orientale Grandiflorum. (*Monarch Poppy*.) This is the largest, showiest and most striking hardy flower grown. Planted in groups they present a most splendid effect, with a profusion of large scarlet flowers in June. The flowers are often six inches across. 25 cts. each; \$2.50 per dozen.

Papaver Bracteatum. Resembling the variety above. Flowers somewhat smaller, of an orange-scarlet color. 25 cts. each; \$2.50 per dozen.

Papaver Umbrosum. This is a lovely biennial Poppy, that renews itself from seed. Color brilliant scarlet, with black spots on the petals; very distinct. 25 cts. each; \$2.50 per dozen.

Papaver Nudicaule. A very showy and highly decorative Poppy, forming tufts of bright yellow flowers. 20 cts. each; \$2 per doz.

Papaver "Danebrog." A very pretty new scarlet variety with four distinct blotches. 20 cts. each; \$2 per dozen.

Papaver Croceum Album. A very fine white flowered variety. 20 cts. each; \$2 per dozen.

Papaver. Four other varieties. 20 cts. each; \$2 per dozen.

Pyrethrum Æliginosum. A stately perennial 4 to 6 feet across, of pure white flowers 3 inches in diameter. A grand plant for autumn decoration and very useful for cutting. 35 cts. each; \$3.50 per dozen.

Pyrethrums. Double and single, named varieties; a most valuable class of hardy plants. Flowers of good size and double, like an Aster; very useful for bouquets or cut flowers. The plants make showy specimens in the garden. We offer a choice collection of new English varieties. 50 cts. each; \$5 per dozen.

Penstemon—New Varieties. We believe the following set of new Penstemons to be the most valuable novelties of the year. It has been generally conceded that Penstemons would not do well in this country, which is a great mistake. These varieties have been in bloom the entire season, planted out of doors, and to say they are perfectly magnificent would not be out of the way. We highly recommend them, and no one can afford to be without them. Not entirely hardy here, but need protection in the winter.

Cardinal. Red lobes and pure white throats; large fine spikes.

Parliament. Very large spikes of violet-red flowers; white throats, penciled with purple.

Erckmann-Chatrian. Perfect formed flowers, of a beautiful carmine lake color, with a pure white throat.

E. Legouve. Enormous sized perfect formed flowers; lobes beautiful mauve, bordered white, pure white throat.

Jules Claretie. Very large orange-scarlet flowers; throat pure white, penciled with carmine.

Michelet. Beautiful carmine-violet color; throat penciled white; finely formed flowers.

Carthage. Very large spikes of flowers; exterior and lobes red wine-color; white throat, penciled with dark purple.

Claude Gelle. Plant dwarf and free branching. Very large flower of a beautiful form; exterior and lobes clear red; throat rose and red.

Edouard Pailleron. Flowers grand and regular, with a distinct white throat; lobes bordered with pure salmon; a fine variety.

Prices for the above Penstemons, 40 cts. each; \$4 per doz.; or \$3 for the set of nine varieties.

Phlox. Hybrid named varieties. See special list.

Phlox Procumbens. A dwarf Phlox, about three inches high; flowers in May. 15 cts. each; \$5 per dozen.

Phlox Subulata. (*Moss Pink*.) Spreading stems and narrow moss-like foliage; flowers pinkish-purple with darker center; produced in great profusion in April or May. 15 cts. each; \$1.50 per dozen.

Phlox Subulata Alba. A white flowered variety of the above; very showy when in bloom. 15 cts. each; \$1.50 per dozen.

Polemonium Cæruleum. (*Valerian or Jacob's Ladder*.) A blue flowered hardy plant, blooming in July. 20 cts. each; \$2 per dozen.

Polemonium Alba. A white variety of the above. 20 cts. each; \$2 per dozen.

Plumbago Larpentæ. A beautiful perennial, six inches in height; flowers of the finest indigo-blue. 20 cts. each; \$2 per dozen.

Potentilla Formosa. Light cherry color and buff. 15 cts. each; \$1.50 per dozen.

Potentilla. Single mixed varieties. 15 cts. each; \$1.50 per dozen.

Potentilla. Double named varieties; very beautiful hardy plants, with double flowers, that vary from yellow through every shade of crimson and scarlet. 75 cts. each.

Pinks. (See *Dianthus*.)

Primrose. (Hardy English varieties.) Finest gold-faced varieties. 20 cts. each; \$2 per dozen.

Polyanthus. In assorted varieties. 20 cts. each; \$2 per dozen.

Rheum Officinale. A Chinese variety of Rhubarb of majestic size; fine for tropical effect. 50 cts. each.

Rheum Emodi. A Himalayan species, with reddish flowers. 75 cents each.

Rudbeckia Newmani. One of the best of our hardy border plants, producing its showy golden-yellow and black flowers in the greatest profusion during the autumn. 25 cts. each.

Rudbeckia Bicolor. A large showy new Texan species. 25 cents each; \$2.50 per dozen.

Rudbeckia Californica. Large yellow flower heads. 25 cents each; \$2.50 per dozen.

Rudbeckia Hirta. (*Cone-flower*.) Large yellow flowers, with dark center. 25 cts. each; \$2.50 per dozen.

Saponaria Ocymoides. (*Soapwort*.) A beautiful dwarf creeping plant, completely covered in summer with rosy-pink flowers; fine for carpeting. 15 cts. each; \$1.50 per doz.; \$10 per 100.

Salvia Argentea. A fine silver-foliaged variety; 25 cts. each; \$2.50 per dozen.

Salvia Officinalis Variegata. A beautiful variegated variety of sage. 20 cts. each; \$2 per dozen.

Salvia Hormium. Pale lilac, with terminal bracts; deep violet or rose color. 20 cts. each; \$2 per dozen.

Sedum Nevii. A native species; fine for rock-work or carpeting. 10 cts. each; \$1 per dozen; \$5 per 100.

Sedum Sieboldii. Trailing; flowers rose-purple; late in autumn. 15 cts. each; \$1.50 per dozen.

Sedum Sieboldii Medium Pictum. A very pretty variegated variety of the above. 25 cts. each; \$2.50 per dozen.

Sedum Aizoon. Flat heads of yellow flowers; long narrow leaves. 20 cts. each; \$2 per dozen.

Sedum Spectabile. A splendid flowering species, 15 to 18 inches high, and bearing showy clusters of rosy-purple flowers. 25 cts. each; \$2.50 per dozen.

Spiræa Palmata. One of the handsomest of our herbaceous plants and very hardy; flowers of the most beautiful red. 25 cts. each; \$2.50 per dozen.

Spiræa Palmata Alba. A new and most lovely pure white variety of the above; similar in habit, adaptabilities, etc. A really beautiful decorative plant; has been awarded two first-class certificates. \$1.50 each.

Spiræa Astilboides. A most beautiful new Japanese species growing about 2 feet high, producing numerous dense plumes of most lovely feathery white flowers, distinct from any of this family; hardy and easily grown in pots or borders; a choice and rare plant. \$2.50 each.

Spiræa Aruncus. A lovely border perennial, growing 3 feet high, producing long feathery panicles composed of innumerable small white flowers, forming a gigantic plume; very graceful. 25 cts. each; \$2.50 per dozen.

Spiræa Filependula Flore Pleno. Numerous corymbs of double white flowers, with a creamy tinge and pretty fern-like foliage. 25 cts. each; \$2.50 per dozen.

Spiræa Japonica Atropurpurea. A new variety recently received from Japan, and now offered for the first time. It has purple instead of green foliage, forming a remarkable contrast with its pure white flowers. \$2 each.

[General Collection of Hardy Plants—Continued.]

Spiræa Filependula. White flowers and fine foliage. 25 cts. each; \$2.50 per dozen.

Spiræa Venusta. Deep rosy carmine flowers, on stems three feet in height, forming large cymes six to twelve inches across. One of the best of our hardy perennials for a shady, moist situation. 50 cts. each; \$5 per dozen.

Spiræa Japonica. (See *Hortia Japonica*.)

Sidalcea Candida. A pretty malvaceous plant from Colorado, having pure white flowers about an inch across. It prefers a moist loamy soil. 25 cts. each; \$2.50 per dozen.

Senecio Speciosus. Rich, purple-red flowers, in long succession. 25 cts. each; \$2.50 per dozen.

Scabiosa Caucasica. Pale blue flowers; one of the most desirable of hardy plants, and one we can highly recommend for general culture. 25 cts. each; \$2.50 per dozen.

Silene Alpestrus. A charming evergreen border plant, forming tufts of dark green foliage, covered with panicles of glistening white flowers; fine for massing. 20 cts. each; \$2 per dozen.

Silene Schaftæ. A neat trailing autumn flowering species, with rosy-purple flowers. 20 cts. each; \$2 per dozen.

Silene Saxifraga. White flowers, neat dwarf habit. 20 cts. each; \$2 per dozen.

Statice Gmelini. Violet-blue, in large branched panicles. 25 cts. each; \$2.50 per dozen.

Thalictrum Aquilegiæfolium. Yellowish flowers, and very pretty foliage. 25 cts. each; \$2.50 per dozen.

Thalictrum Purpurascens. Stem and stamens purplish. 25 cts. each; \$2.50 per dozen.

Tritoma MacOwani. Superb spike of compact flowers, of an orange-red color; superior to all other Tritomas. 75 cts. each.

Tritoma Nobilis. One of the grandest of the group, with immense spikes of orange-red flowers, on stems six to seven feet high, blooming from August to November. 75 cts. each.

Tritoma Uvaria Grandiflora. (Flame Flowers.) Splendid, late blooming plants; flower stems three to five feet in height, with racemes of rich, pendant orange-red flowers and scarlet flowers, a foot or more in length; needs a slight covering in winter. 25 cts. each; \$2.50 per dozen.

Tricyrtis Grandiflora. Flowers resemble those of an orchid; are quite fragrant and very interesting and beautiful. 25 cts. each; \$2.50 per dozen.

Veronica Longifolia (Var. *Sub-sessilis*.) This is not only the best of this family, but one of the finest hardy perennials yet introduced; flowers in dense erect spikes a foot in length, and from four to five inches in circumference, of a deep rich blue. It grows about two feet high, is perfectly hardy and can be highly recommended. 75 cts. each.

Veronica Spicata. Flowers violet-blue in long spikes; dwarf habit. 25 cts. each; \$2.50 per dozen.

Veronica. Three other varieties. 25 cts. each; \$2.50 per dozen.

Verbascum Phoeniceum. A very effective free growing perennial, producing an abundance of erect spikes, two feet in height, thickly set with purple, white and red flowers. 25 cts. each; \$2.50 per dozen.

Verbascum Blattaria Album. A neat variety of *Moth Mullein*, with pure white flowers. 25 cts. each; \$2.50 per dozen.

Verbascum Nigrum. Yellow flowers; dwarf of habit. 20 cts. each; \$2.50 per dozen.

Verbascum Thapsus. Yellow flowers; very tall; whole plant tomentose. 25 cts. each; \$2.50 per dozen.

Vinca Cœrulea Minor. (Periwinkle or Myrtle.) Blue flowering; trailing evergreen. 20 cts. each; \$2 per dozen.

Vinca Aurea Variegata. (Variegated Myrtle.) A beautiful variegated variety of the above. 25 cts. each; \$2.50 per dozen.

Yucca Filamentoza. The hardiest of the Yuccas. 50 cts. each; \$5 per dozen.

Native Hardy Plants.

Aquilegia Canadensis. A beautiful native variety of columbine, with red and yellow flowers. 20 cts. each; \$2 per dozen.

Dicentra Cucularia. (Dutchman's Breeches.) A very pretty native plant. 20 cts. each; \$2 per dozen.

Iris Versicolor. A very pretty blue-flowered native flag. 20 cts. each; \$2 per dozen.

Sanguinaria Canadensis. 20 cts. each; \$2 per dozen.

Trillium Grandiflorum. A large white-flowered native plant; fine for naturalizing in shady places. 20 cts. each; \$2 per dozen.

Uvularia Grandiflora. Yellow. 20 cts. each; \$2 per dozen.

Aquatics.

Calla Palustris. A native white-flowered Aquatic. 20 cts. each; \$2 per dozen.

Caltha Palustris. Yellow flowers. 20 cts. each; \$2 per dozen.

Nymphæa Odorata. The White Pond Lily. 25 cts. each; \$2.50 per dozen.

Sarracenia Purpurea. (Pitcher Plant.) Needs a wet and shady situation. 20 cts. each; \$2 per dozen.

Pontederia Cordata. A splendid blue-flowered Aquatic that will thrive in shallow water or in a wet swampy place. 20 cts. each; \$2 per dozen.

Typha Latifolia. (Cat Tail.) A very effective Aquatic, but dangerous to put in a small pond, as it will soon take possession of it. 20 cts. each; \$2 per dozen.

Native Hardy Orchids.

Aplectrum Hyemale. Yellow and purple. 30 cts. each.

Cypripedium Arieterium. Red, brown and white. 30 cts. each.

Cypripedium Parviflorum. Yellow. 30 cts. each.

Cypripedium Spectabile. A most beautiful flower, and the finest of the Cypripediums, whether hardy or tender; flowers pink, purple and white. 30 cts. each; \$3 per dozen.

Habenaria Elegans. Green flowers. 30 cts. each.

Orchis Spectabilis. Purple and white. 25 cts. each; \$2.50 per doz.

Hardy Native Ferns. We offer a variety of the best native Ferns. They are fine for naturalizing in a shady situation. 20 cts. each; \$2 per dozen; \$12 per 100.

Hardy Climbing Plants.

Adlumia Cirrhosa. (Allegheny Vine.) A very beautiful climber with delicate, lovely foliage. May be allowed to grow over trees or shrubby, or creep on the ground as a carpet. 25 cts. each; \$2.50 per dozen.

Akebia Quinata. A singular Japanese climbing plant, with fine foliage and purple flowers. 35 cts. each; \$3 per dozen.

Ampelopsis Quinquifolia. (Virginia Creeper.) A very rapid grower, with large dark green foliage, which changes in the fall to scarlet. 25 cts. each; \$2.50 per dozen.

Ampelopsis Veitchi. (Boston Ivy.) An entirely hardy Ampelopsis of Japanese origin. It grows as rapidly as the old Virginia Creeper, and attains a height of 50 feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, which at first are of an olive-green brown color, changing to bright scarlet in the autumn. As the plant acquires age the leaves increase in size. This variety becomes more popular every season, and is without a rival. 25 cts. each; \$2.50 per dozen; extra large, 50 cts. each; \$5 per dozen.

[Continued on next page.]

[Hardy Climbing Plants—Continued.]

Ampelopsis Bicuspidata. This variety greatly resembles *Veitchii*, but has a thicker and more Ivy-like leaf. It is even more beautiful than *Veitchii*. 50 cts. each; \$5 per dozen.

Aristolochia Sypho. (*Dutchman's Pipe*.) A remarkably beautiful native climber of rapid growth, with very large heart-shaped leaves from 8 to 12 inches across, and curious pipe-shaped flowers of a yellowish-brown color. 50 cts. each; \$5 per dozen; extra large plants, 75 cts., \$1, \$1.50 and \$2 each.

Bignonia Grandiflora. (*Trumpet Vine*.) A very hardy climber of rapid growth, producing in August large orange-red flowers in clusters. 25 cts. each; large plants, 50 cts. each.

Celastrus Scandens. (*Bitter Sweet*) A fine native climber, with good foliage, turning a bright yellow color in early fall; clusters of orange capsuled fruit; very strong grower, well suited to cover rocks and trunks of trees. 35 cts. each.

Clematis. (See page 71.)

Ivy. Hardy English. Hardy in this locality on a north wall. 25 cts. each; \$2.50 per dozen.

Lonicera. (*Honeysuckle*.) Belgian monthly, fragrant; red and yellow flowers. 25 cts. each; extra strong plants, 50 cts. each.

Lonicera, Chinese Evergreen Honeysuckle. (*Woodbine*.) Red, yellow and white variegated flowers; very fragrant. 25 cts. each; extra strong plants, 50 cts. each.

Lonicera Halliana. A white monthly Honeysuckle, from China; flowers pure white, turning to yellow, with the fragrance of the Cape Jasmine; hardy, vigorous grower, and flowers freely; evergreen. 25 cts. each; extra strong plants, 50 cts. each.

Lonicera, Scarlet Trumpet or Coral. Deep red, trumpet-shaped flowers. 25 cts. each; extra strong plants, 50 cts. each.

Lonicera, Variegated. (*Arcea reticulata*.) Foliage beautifully mottled yellow and green; succeeds in any situation; a fine edging to flower beds. 25c. each; extra strong plants, 50c. each.

Lonicera, Yellow Trumpet or Coral. Light yellow tubular flowers. 25 cts. each; extra strong plants, 50 cts. each.

Passiflora, Constance Elliott. This will become a very popular climbing plant. Like *Cœrulea* it will live from year to year in the open ground when well protected in the winter by mulching. The flowers are pure white, excepting a very slight coloring at the base of the corolla. To the list of cut flowers and climbing vines it is a decided acquisition. 30 cts. each.

Passiflora Cœrulea. Blue; hardy with protection. 25 cts. each.

Passiflora Incarnata. Perfectly hardy; blue flowers; free flowering. 25 cts. each.

Periploca Græca. (*Silk Vine*.) Very strong growing, reaching up to a great height; foliage long, narrow and shining; flowers purplish-brown, axillary clusters; a very interesting climber. 35 cts. each.

Wisteria Sinensis. A magnificent climber, with a rich foliage and long racemes of very fragrant lilac flowers, which cover the whole plant in May and June; grows rapidly when well established. Extra large plants, \$1; second size, 50 cts.; third size, 25 cts. each.

Wisteria Sinensis Alba. A very rare pure white flowering variety of exceeding beauty. 75 cts. each.

Carnation Pinks.

Next to Roses, Carnations are the most popular Florist flowers grown, but are popularly supposed to be a Florists' flower, and not to be successfully grown and bloomed outside of a greenhouse; but with proper treatment, which is simple enough, they may be freely bloomed out doors during the months of August, September and October. Young plants should be procured in April or May, and be sure that they are young plants, no matter how insignificant they may look, for large plants are ones that have been bloomed all winter, and are comparatively worthless. Carnations are quite hardy, and should be planted as early as possible, just as soon as the ground is in condition to work, say from the 20th of April to the 20th of May in this latitude. The soil should be quite rich, well manured with thoroughly rotted manure, or, if not to be had, bone dust may be used to advantage.

To have a beautiful bed of Carnations in the fall the plants should be planted about ten inches apart each way; as the plants grow they should be "stopped," that is, when the shoots of growth become six inches long they should have the points pinched out. This operation should be continued up until the 1st of July, when it must be discontinued if flowers are wished in August.

After Roses, Carnations rank the highest in our estimation, and they, perhaps, appreciate our regard for them, for we have been especially successful in their culture, and have acquired the reputation of being the leading Carnation growers in this country. To those familiar with Carnations we think our new varieties will be a revelation, flowers that will measure three inches in diameter, of many new colors, with beautiful stripes and markings; they need be seen to be appreciated, and can be seen at our store almost any day. They are so large and fine that we sold all the flowers we could produce this season at \$1 per dozen. We have a large stock of plants that have been specially grown for out-door culture, and are sure to give success if treated as directed.

New Carnations.

J. J. Harrison, the "Pink of Perfection." This is undoubtedly the most beautiful Carnation yet introduced, and must become very popular. Flowers are a pure satiny-white, marked and shaded with rosy-pink. Good size, perfect form, never bursts, and freely produced on long stems. It is the strongest and sweetest scented Carnation we know. The plants are of splendid habit, very vigorous and perfectly healthy. 20 cts. each; \$2 per dozen.

Grace Fardon. This variety has been greatly admired wherever it has been seen for its distinct and very desirable color, being a beautiful, pure rich pink. Flowers medium or large size and very freely produced. Plant of grand habit and vigorous growth; a superb variety. 25 cts. each.

B. A. Elliott. This variety has been a wonder to every florist that has seen it growing here. Its flowers of enormous size, its beautiful and brilliant color, taken together with the fact that, unlike most large flowered Carnations, it is an exceedingly free and most continuous bloomer of perfectly healthy, branching habit. Color brilliant vermillion scarlet, resembling *Camellia* flowers, all of which borne on long stems; a grand variety. 25 cts. each.

Andalusia. One of the best new Carnations. Its flowers are very large and perfect in shape, with beautifully fringed edges; the flowers are fine light yellow or straw-color, with delicate clove fragrance; a healthy, strong grower and fine bloomer. 35 cts. each.

[Continued on next page.]

[New Carnations—Continued.]

Pride of Penshurst. When in England we succeeded in getting a large stock of this superb Carnation which has created such a sensation there. The flowers are very large, double, and finely shaped, and are rich golden yellow in color, which is never tinged with crimson as most other "yellow" varieties are. This is undoubtedly the finest of all yellow monthly Carnations. 50 cts. each.

Ferdinand Mangold. This is by far the grandest dark Carnation ever seen, and at the same time the most abundant bloomer. Flowers of very large size and perfectly formed; color very brilliant dark red, shaded with richest maroon, fringed petals, nearly every flower being on a long stem, rendering it very valuable as a cut flower variety. This variety surpasses in richness of color the most perfect Jacqueminot Rose. 25 cents each; \$2 per dozen.

Sunrise. A grand one; vigorous grower; habit good; color light buff, flaked with bright red; flowers large and of good shape, fragrant and free; does not burst, and can be cut with long stems. Unsurpassed for pot culture. 20 cts. each; \$2 per dozen.

Clara Morris. Model formed flowers of good size. Ground color, very pure white, with the edges of the petals very distinctly marked with crimson. 25 cts. each.

Buttercup. Rich golden yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are large, full, and very double, from 2½ to 3 inches in diameters. 25 cts. each.

Jno. McCullough. This splendid new Carnation has all the good qualities of Portia, but the flowers are double in size. It is the most brilliant and finest scarlet yet introduced. 25 cts. each.

Col. Wilder. A very brilliant flower; vivid red, flaked with black, most perfect in shape, and one of the very largest size; a most prolific bloomer, and of fine habit. 25 cts. each.

Quaker City. Very dwarf and compact growing variety; large, perfectly pure white flowers; an extraordinary bloomer. It is especially valuable during Eastertide, as it comes into bloom in February, and is a complete mass of flowers until July. If wintered in a cold frame will bloom all summer. 25 cts. each.

Sensation. The most beautiful flowers of its class; bright lemon yellow, dotted with pink and white; perfect in form, and the largest flower we have seen; the habit is very strong. That eminent horticulturist, Peter B. Mead, says it is not only the finest yellow, but the *very* finest Carnation he ever saw. 35 cts. each.

Mrs. Carnegie. Color pure satiny-white, with beautiful rosy-pink stripes; flowers extra large, never less than three inches across; constant free bloomer and vigorous grower. 20 cts. each.

Charles J. Clarke. A grand Carnation; purest white, fringed edge, with stripes of purplish-crimson. 20 cts. each.

Heinz's White. Large flowers, beautiful satiny-white, slightly tinted with yellow. The flowers of this variety, if allowed to remain on the plants until they become fully expanded, are lovely beyond description. We consider it *the* White Carnation *par excellence*. 10 cts. each; \$1 per dozen.

Miranda. Richest plum crimson; finely shaped, on long stems; remarkably free-flowering; a valuable addition in its deep, rich coloring. 15 cts. each.

Petunia. This so much resembles a double Petunia as to be most appropriately named; the flowers are large, of a rich lavender-rose, mottled with white, and deeply fringed. 15 cts. each.

Portia. The most intensely bright scarlet, much more so than either Lady Emma or Firebrand, and, entirely unlike those varieties, it has a most vigorous constitution, having not the slightest tendency to die out; the flowers are of medium size, and freely produced; a fine variety. 10 cts. each; \$1 per dozen.

Rosalind. A lovely shade of pink, resembling in color such Geraniums as Mary Geering and E. Girardin; a new shade of color among Carnations; the flowers are very large, all long-stemmed, very free; a fine grower, and will be a great favorite. 10 cts. each; \$1 per dozen.

Joseph Perkins. Plant very vigorous and of free branching or remontant habit, good sized flowers of exquisite form and color; the most fragrant Carnation we have ever seen. Color beautiful, soft, pure rose. A most continuous bloomer, and distinct in color from any other sort. 25 cts. each.

New French and English Carnations.

The following new varieties we have not had long enough to thoroughly test, and the descriptions given are those of the introducers:

Jean Sisley. Yellow or buff ground, with scarlet stripes; very large flowers; free, good habit. New shade of color, and a perfect gem. 30 cts. each.

Mile. Carle. A superb white flower and free bloomer. 35 cts. each.

La Pureté. The coming white Carnation; as free as Snowdon. Large pure white flowers and long stems. 30 cts. each.

Le Favori. Truly named. A magnificent and free pink-flowered variety. 25 cts. each.

Anna Webb. We take great pleasure in introducing this crimson variety, which originated with Mr. Fisher, of Framingham, Mass. It is a handsome, large, free and perpetual bloomer; far superior to Black Knight in every respect. 30 cts. each.

Alegatiere. This scarlet variety is without a rival yet, and the flowers bring the highest price in the market. The value of that variety may be inferred from the fact that in the south of France acres of it are planted to supply the Paris and London markets. 25 cts. each.

Victor or Page Seedling. Good size; very free. A useful pink variety.

Laura. Light salmon; very large and free. 35 cts. each.

Whipper-in. Very large; scarlet and black. 30 cts. each.

Mrs. Keen. The largest and handsomest Carnation grown. Dark crimson; a magnificent flower, fully three inches in diameter, but hardly free enough for florists. 50 cts. each.

We will furnish New Carnations that are priced at 25 cts. each at \$2 per dozen.

The Best of the Older Varieties of Carnations.

Peter Henderson. The largest and best; pure white, very robust habit.

King of Crimson. Dark, rich shade of crimson maroon.

Astoria. Yellow, striped carmine and white.

Lady Emma. Rich crimson scarlet.

Miss Joliffe. Delicate rosy-blush; lovely delicate shade of color.

Garfield. Bright crimson scarlet.

Snowdon. Purest white; very dwarf habit; splendid summer bloomer.

The Century. Of remarkably strong, healthy growth, medium height, and early, constant bloomer; of a rich, glowing carmine color; full and double; rich clove fragrance.

Philadelphia. Splendid bright crimson.

Springfield. Bright lovely shade of pink, fringed edge; freest flowering variety in cultivation.

Hinsdale. Lilac, mottled with white; a lovely flower.

La Purite. Bright carmine; very free flowering.

La Purite Variegata. Carmine, striped with blush.

Chester Pride. In the same style as Mrs. Carnegie, but lighter colored and smaller flowers.

Scarlet Gem. A remarkable fine flowering and vigorous growing Carnation; splendid for out-door culture, but we do not like it for forcing on account of its becoming dull colored very quickly after being cut.

Price, 10 cents each; \$1 per dozen.

GLADIOLI.



ALBANY
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1885

Among bulbous flowers the Gladiolus deserves a first place in popular favor. Perhaps as good a test of a flower's beauty is to force into bloom in the winter and offer it for sale in the cut flower

market. Under such conditions Gladiolus flowers sell readily at fifty cents per spike, while such flowers as Geraniums, Heliotrope, Petunias, etc., cannot be sold at any price. Truly the Gladiolus is a grand and beautiful flower, and so easily grown that any soil will suit it, and the conditions must be hard indeed under which it will not thrive. The colors range from pure white to dark crimson, with all intermediate shades of yellows, reds, pinks, purples, etc., with almost an endless variety of stripes and marking. For cutting for house decoration the flowers are especially valuable, for if the spikes are cut when the flowers first begin to open, and placed in water, the buds will open beautifully, and will last for ten days. By planting a few bulbs weekly from the first of April until the first of July a regular succession of flowers may be had from July until frost. About the first of November the bulbs may be taken up, the tops cut off, and stored away in any cool, dry place that is free from frost. The bulbs increase rapidly, and one may count on having their stock doubled each season. The Gladiolus may be grown among hardy Roses, Rhododendrons or shrubbery, and will make a great show of beauty when these things are out of flower. Not their least merit is that many splendid varieties can be had at very low prices.

On the next page we offer twenty-five named varieties at very low prices; they are all excellent kinds, and will be sure to give satisfaction.

"Twelve of the Best."

We are often asked to make a selection of the twelve best Gladioli, and now offer the following list as twelve of the very best. Some of the varieties are new and now offered for the first time. We will send the twelve for \$3.50; or, post-paid, by mail for \$3.75. They cannot fail to please those who care for something choice.

Adanson. Rose, slightly tinged lilac; large blotch on white ground tinged yellow; edged with carmine, flushed lilac. 30 cts. each.

Emma Thursby. Pure white ground, well defined carmine stripes through the petal, with heavy blotch on lower divisions. 50 cts. each.

General Phil. Sheridan. Flowers fiery-red; large; a distinct white line running through each petal. 50 cts. each.

Giganteum. Very tall spike of large, well opened flowers of a fine rose color, shading off to cherry; upper transparent rose, blotch dark carmine, veined white. 25 cts. each.

Princess Mary of Cambridge. Pure white, with very large light carmine blotch. 40 cts. each.

Shakespeare. White, very lightly suffused with carmine-rose; large rosy-blotch; a splendid variety. 40 cts. each.

President Lincoln. Spike long; flowers large, with blush-white ground, with the edge of the petals suffused with bright red, the lower division heavily blotch with crimson. 50 cts. each.

General Sherman. A tall growing variety with brilliant scarlet flowers, with heavy white blotch on the lower divisions spike well arranged and the flowers of good shape and substance. 50 cts. each.

Grand Lilas. Tall spikes of large, perfectly arranged flowers of delicate lilac, shaded dark toward the edges. 30 cts. each.

Horace Vernet. Bright purple-red; large pure white blotch feathered red. 35 cts. each.

Martha Washington. A tall and strong growing plant; flowers pure light yellow, of large size, in a well arranged spike, lower petals slightly tinged with rose; it is of a branching habit, and some of the branches are longer than an ordinary spike of flowers, making this one of the most popular and beautiful varieties yet introduced. 50 cts. each.

Meyerbeer. Brilliant scarlet, flamed with vermillion; amaranth-red blotch. 25 cts. each.

[Continued on next page.]

Twenty-five Named Varieties of Gladioli for \$2.50. By mail, post-paid, \$2.75.

We will supply the entire twenty-five splendid varieties of Gladioli named below for \$2.50, or any twelve of them, purchaser's selection, for \$1.50. Post-paid, by mail, \$1.75.

- Agatha.** Rose, suffused with lake, flamed with carmine amaranth. clear spots. 10 cts. each.
- Angele.** White; showy and effective. 20 cts. each.
- Antonius.** Scarlet cherry, slightly tinged with orange, flamed carmine, pure white blotch. 10 cts. each.
- Canari.** Light yellow, streaked with rose on lower petals. 15 cts.
- Ceres.** Pure white, spotted with purplish-rose. 15 cts. each.
- Diana.** Blush white, shaded rose, blotch light carmine. 20c. each.
- Eldorado.** Clear yellow, the lower petals streaked with red. 10 cts. each.
- Eugene Scribe.** Flower very large and wide, perfect; tender rose, blazed with carminate-red. 25 cts. each.
- Felicien David.** Cherry, light carmine feathered white blotch. 15 cts. each.
- Isis.** Vermillion, with line, pure white blotch. 20 cts. each.
- John Bull.** White, slightly tinged with sulphur. 10 cts. each.
- La Candeur.** White, slightly striped with carmine-violet. 25 cts. each.
- Laura.** Light orange-red, tinged and flamed with carmine, pure white blotch. 15 cts. each.
- Le Poussin.** Light red, white blotch. 15 cts. each.
- Lord Byron.** Brilliant scarlet, blotched and flaked pure white. 10 cts. each.
- Mme. Monneret.** Delicate rose, with white stripes in center of each petal; carmine blotched on salmon ground. 10 cts. each.
- Mme. de Vetry.** French white; purplish-carmine blotch. 25 cts. each.
- Marie Dumortier.** White, slightly streaked with rose; violet-purple blotch. 15 cts. each.

- Meyerbeer.** Brilliant scarlet, flamed with vermillion; amaranth-red blotch. 25 cts. each.
- Napoleon III.** Bright scarlet, striped white in the center of the petals. 10 cts. each.
- Princess of Wales.** White, flamed with carmine-rose; deep crimson blotch. 10 cts. each.
- Romulus.** Very brilliant dark red; large pure white blotch; large white lines on the lower petals. 25 cts. each.
- Shakespeare.** White, very slightly suffused with carmine-rose; large rosy blotch. 40 cts. each.
- Thunberg.** Light orange-shaded cherry; blotch pure white. 15 cts. each.
- Van Dyck.** Crimson-amaranth, striped with white. 25 cts. each.

Mixed Gladioli.

- Fine Mixture.** 40 cts. per doz.; \$2.50 per 100.
- Best Mixture.** This mixture contains a splendid assortment of varieties, very largely light shades. 60 cts. per dozen; \$3.50 per 100.
- Mixed White and Light Colors.** This is an extra fine mixture. \$1 per dozen; \$6 per 100.
- Mixed Seedlings.** These are really superb. 10 cts. each; \$1 per dozen; \$3.50 per 50; \$6 per 100.
- Mixed Pink and Striped.** 60 cts per dozen; \$4 per 100.
- Mixed Yellows.** 10 cts. each; \$1 per dozen; \$7 per 100.
- Lemoinei Seedlings in Mixture.** (*Hardy Gladioli.*) Extra fine quality. 15 cts. each; \$1.50 per dozen; \$10 per 100.

If Gladioli are to be sent by mail add 10 cts. per dozen for postage.

A Few of the Finer Lawn Trees.

A Descriptive Catalogue of Fruit and Ornamental Trees, Flowering Shrubs, Grape Vines, Small Fruits, etc., is published and can be had for a two-cent stamp.

Deciduous Trees.

- Acer Wierii Laciniatum.** Wier's cup-leaved Silver Maple. \$1.
- Acer Platanoides.** Norway Maple. \$1 to \$3.
- Aesculus Hippocastanum.** Common Horse-chestnut. 75 cts. to \$2.
- Aesculus Hippocastanum Rubicunda.** Red flowering Horse-chestnut. \$1.25.
- Betula Alba.** European white Weeping Birch. 75 cts. to \$1.50.
- Betula Pendula Laciniata.** Cut-leaved Weeping Birch. \$1 to \$2.
- Betula Pendula Youngii.** Young's Weeping Birch. \$1.50 to \$2.50.
- Catalpa Bignoides.** Indian Bean. 50 cts. to \$1.
- Cerasus Avium Alba Plena.** Double white flowering Cherry. 75 cts. to \$1.50.
- Cercis Japonica.** Japan Judas Tree. \$1 to \$1.50.
- Cercis Canadensis.** Red Bud or Judas Tree. 75 cts. to \$1.50.
- Chionanthus Virginica.** White Fringe. 75 cts. to \$1.25.
- Cornus Florida.** White flowering Dogwood. 50 cts. to \$1.
- Cornus Florida, Flora Rubra.** Red flowering Dogwood. A splendid novelty. \$1 to \$6.
- Crataegus Arbutifolia.** Arbutus-leaved Thorn. 75 cts.
- Crataegus Coccinea.** Scarlet-fruited Thorn. \$1.
- Crataegus Oxycantha.** English Hawthorn. 75 cts.
- Crataegus Oxycantha Coccinea.** Flore Pleno. Double red-flowering Thorn. \$1.
- Crataegus Oxycantha.** Rosca Pleno. Double pink-flowering Thorn. 75 cts.
- Fagus Sylvatica Asplenifolia.** Fern-leaved Beech, \$2.
- Fagus Sylvatica Atropurpurea.** River's purple Beech. \$1.50 to \$2.50.
- Fagus Purpurea.** Purple-leaved Beech. \$1.50 to \$2.50.
- Fagus Pendula.** Weeping Beech. \$1.50 to \$3.
- Fraxinus Pendula.** Weeping European Ash. \$1.50.
- Gymnocladus Canadensis.** Kentucky Coffee Tree. \$1 to \$2.
- Larix Europa Pendula.** European Weeping Larch. \$2.50.
- Magnolia Lennei.** \$2.

- Magnolia Norbertiana.** \$1.50.
- Magnolia Soulangiana.** \$1.50 to \$2.
- Magnolia Glauca.** \$1.
- Magnolia Thompsoniana.** \$1.50 to \$2.
- Magnolia Macrophylla.** \$1.50 to \$2.50.
- Prunus Pissardi.** A very desirable novelty, with purple foliage, \$2.
- Quercus Coccinea.** Scarlet Oak. \$1.50.
- Quercus Prinos.** Chestnut Oak. \$1.
- Quercus Pendula.** Weeping Oak, \$3.
- Salisburia Adiantifolia.** Maiden Hair Tree or Ginko. \$1 to \$2.
- Salix Caprea Pendula.** Killmarnock Weeping Willow. \$1 to \$2.
- Sophora Japonica Pendula.** Japan Weeping Sophora. \$3.
- Taxodium Sinensis Pendula.** Chinese Cypress. \$2 to \$3.
- Taxodium Distichum.** Southern Cypress. \$1.
- Ulmus Americana.** American Elm. 75 cts. to \$3.
- Ulmus Americana Pendula.** American Weeping Elm. \$1.50 to \$2.50
- Ulmus Pendula Camperdownii.** Weeping Camperdown Elm. \$1.50 to \$2.50.

Evergreens.

- Abies Cœrulua.** Blue Spruce. \$2.50.
- Abies Canadensis.** Common Hemlock. 50 cts. to \$1.
- Abies Canadensis Pendula.** Weeping Hemlock. \$2 to \$3.
- Abies Excelsa Pendula.** Weeping Norway Spruce. \$2 to \$3.
- Cedrus Libani.** Cedar of Lebanon. \$2.
- Picea Concolor.** Parson's Silver Fir, \$2.50.
- Picea Nordmanniana.** Nordman's Silver Fir. \$2 to \$3.
- Picea Pendula.** Weeping Silver Fir. \$2 to \$3.
- Pinus Excelsa.** Lofy Bhotan Pine. \$1.50.
- Cupressus Lawsoniana.** Lawson's Cypress, \$1 to \$2.
- Pinus Massoniana.** Masson's Pine. \$1.50.
- Retinospora Aurea.** Golden Japan Cypress. \$2.50.
- Retinospora Plumosa Aurea.** Splendid for hedges. 75 cts.
- Taxus Aurea.** Golden Yew. \$1.50.
- Taxus Fastigita.** Irish Yew. \$1.50.

Lawn Grass Seed.

There is nothing offered for sale to-day that there is more nonsensical claims made for than lawn grass seed. Almost every seedsman in the country offers a mixture which he claims to be the best, and talks about a wonderful choice lot of grasses it contains, which is merely an excuse for charging a fancy price, for the basis of all really really good lawn mixtures is Kentucky Blue Grass, and all seedsman obtain it from the same source. The seed we offer is the best obtainable and bought direct from the growers in Kentucky:

- Mixed Lawn Grass Seed.** Containing extra clean Kentucky Blue Grass, Red Top and White Clover. 20 cts. per quart, (post-paid, 10 cts. extra); \$1 per peck; \$4 per bushel.
- Extra Clean Kentucky Blue Grass Seed.** 20 cts. per quart, post-paid, 10 cts. extra; 75 cts. per peck; \$2.50 per bushel.
- White Clover.** Best quality, 50 cts. per pound; (post-paid, 15 cts. extra.)

Some Plants Worthy of Special Mention.



Canna Ehemanni.

New Cannas.

Ehemanni. This is a beauty in every sense, the massive deep green *Musa*-like leaves would make this a valuable acquisition, but when we see its magnificent crimson flowers over three inches long and two inches wide suspended from its deep red whip-like flower stalks, it is difficult to find words to express our admiration—so different in general character, it is hard to believe it is a *Canna*. The growth of the plant is remarkably strong and robust, growing from five to seven feet high, each stalk terminating with a long flower spike. We have had seven or eight, often six spikes in bloom at one time bearing twenty to thirty flowers each. 30 cts. each; \$3 per dozen.

Gladioliflora. Is quite distinct from *Ehemanni*, in coloring being a rich light orange. The flowers are very large, growing erect instead of drooping. The foliage is a beautiful bluish-green, rather narrow, growing very compact and remarkable free-flowing, forming nearly solid masses of rich warm coloring. 40c.

Fancy Leaved Caladiums.

For many years the fancy leaved *Caladiums* have been a special feature of our establishment. Our collection has been carefully revised, and contains only first-class, distinct and well marked varieties. Their greatest value is for the decoration of conservatories, greenhouses and window boxes, while nothing can surpass them as exhibition plants for fairs during the summer and fall. Most of the varieties, if planted about the first of June in partly shaded warm borders, in well enriched light soil, succeed admirably as bedding plants, the various colorings and markings of which cannot be obtained in any other class of plants. 30 cts. each; \$3 per doz.; extra strong plants, 50 cts. each; \$5 per dozen.

Gloxinia Crassifolia Grandiflora.

Exceedingly showy and easily managed plants that are splendid for greenhouse culture in spring, summer and fall. After planting

the tubers in an equal mixture of fibrous peat, light loam, manure and sand, they require little water until they show growth; after this a moist heat is necessary. When in bloom bring them into the conservatory or drawing room. After the plants have done blooming dry gradually off, and keep the pots over winter in a moderately warm place, or under the staging of a greenhouse. This variety is of strong habit and bears rich and various colored large bell-shaped flowers. Our collection of these

is one of the finest in this country. 25 cts. each; \$2.50 per doz.; \$20 per 100.

New varieties personally selected from the finest collections in Europe. \$1.35 each; \$15 per doz. of twelve varieties.

Tuberous-Rooted Begonias.

The Tuberous Rooted *Begonias* are among the handsomest of our summer flowering bulbs. They are not grown to the extent they should be, as they require no more care than *Geraniums*; have as fine a range of color and will bloom continuously throughout the summer, even when *Geraniums* droop through lack of moisture and fail to unfold their flowers. Planted either in the rockery or flower border, they rival the *Geraniums* in their rich and varied colors, ranging from the most delicate shade of a yellow and salmon to the most striking crimson and scarlet. We have made a specialty of these charming plants for several years, have tried them thoroughly, and have no hesitation in saying they are destined to play a very important part in the bedding of the near future. With us they have bloomed profusely when planted out on rock work or in the open ground, and have been a decided attraction. Not only are they valuable as bedding plants, but the finer varieties, without exception, are the most effective plants we know of for the decoration of the conservatory in the summer time; in fact, with these, *Gloxinas* and *Fancy Paladiums* a finer display can be made in the conservatory in summer-time than is possible in the winter. Certainly the finest floral display we have yet seen in a greenhouse was the tuberous-rooted *Begonias* at Messrs. Jno. Laing & Co., London, who are famous the world over for their *Begonias*. The houses, when we saw them, were a perfect mass of bloom of the most brilliant colors imaginable; the individual flowers measuring from four to seven inches across. We purchased a selection of their finest varieties, and now offer them with the assurance that they are the finest varieties ever offered. \$2 each; \$20 per dozen of 12 distinct varieties. Fine mixed varieties, single or double, our own raising; 30 cts. each; \$3 per dozen; \$20 per 100.

Musa Ensete.

The noblest of all plants is this great Abyssinian Banana. The fruit of this variety is not edible, but the leaves are magnificent, long, broad and of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, watered sparingly. We offer a fine lot of these plants, 50 cents, 75 cents, \$1, \$1.50, \$2 and \$3 each; a few extra long plants, \$5 and \$10 each.

[Continued on next page.]

[Some Plants Worthy of Special Mention—Continued.]

New Petunias.

The new varieties of Petunias are a remarkable improvement on older sorts, and they cannot fail to give the liveliest pleasure and satisfaction.

SINGLE VARIETIES.

Carmen. Small flowers, produced in the greatest abundance; color bright rosy-crimson, the brightest color yet in Petunias; dwarf compact habit; very desirable for massing. 20 cts. each; \$2 per dozen.

Marvellous. White, striped with carmine; elegantly fringed.

Princess. Rosy-purple; light veined throat.

Startler. Rich crimson, edged pure white; throat veined purple; a remarkable variety.

White Perfection. Pure white, deeply fringed; a handsome and desirable variety.

Price, except where noted, 15 cts. each; \$1.50 per dozen.

DOUBLE VARIETIES.

Cherub. White, splashed with carmine and crimson.

Exquisite. Delicate rose, edged with white.

Lucinda. Purplish carmine, mottled white.

Oracle. Rosy carmine, edged with white.

Puritan. White, splashed and mottled with deep purplish-carmine.

Mrs. Lucy Longstreet. Deep purplish-carmine, edged with white. Most beautifully fringed. 30 cts. each.

Price, except where noted, 20 cts. each; \$2 per dozen.

New Double Petunia, "Mrs. G. Dawson Coleman."

An entirely new and distinct shape, and without exaggeration the finest double white Petunia ever sent out. The flowers are large, very double, deeply fringed, and of a pure white color. We sent out this variety in 1886 with an assured feeling that it would meet with the approbation of plant lovers. The many flattering testimonials we have received from all parts of the country, combined with our own observation of its merits, have led us to grow a large quantity of it, so that we may be able to meet all demands. 30 cts. each; \$3 per dozen.

Ipomea Noctiflora.

This plant is known as Moon Flower, or Evening Glory. There are few plants we have ever sent out that have been so satisfactory as this; hundreds to whom we have sent it have written to us about the satisfaction it has given. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered *nightly* with its white moon-like flowers from five to six inches in diameter. It has also a rich, Jessamine-like odor at night. This night blooming habit of the Moon Flower was used in a way by the proprietor of a German lager beer garden in the suburbs of Washington, a few years ago, so as to form one of the attractions of the place. He had all the arbors and verandas of his garden covered with it, and advertised it as a great attraction on moonlight nights. Flocks came to see it and were well rewarded, for it is one of the most beautiful sights on a moonlight night in autumn to see hundreds of these flowers, like gigantic white butterflies, hovering among the green leaves. 20 cts. each; \$2 per dozen.

Improved Pansies.

Pansies are favorites with all, and are so easily grown and propagated that every one should have them in abundance. To have them flower in summer they should be planted in the coolest, shadiest place possible. By sowing early in the spring nice plants may be had that will bloom beautifully in the fall and until real cold weather, and if protected a little these plants will again bloom beautifully very early in the spring. We have prepared an enormous stock of pansy plants for spring sale, grown from the finest seed obtainable in the world. Our collection contains, among others, the following strains: Trimardeau, Imperial, German Poetical, Benz's Improved (American), Cliveden Bedding, Ashburnham, English Prize, Scotch Prize, and many others. We can supply them in assorted varieties or in separate colors, such as whites, yellows, browns, dark and light blues, blacks, bronzes, purples, tri-colors, etc., etc. Prices, in separate colors as wanted, \$1 per doz.; \$3 per 100. In assorted colors, our selection, 50 cts. per doz.; \$3.50 per 100; \$30 per 1,000.

New English Dahlias.

The following are imported direct from England. They are very fine and a decided improvement over old varieties. 25 cts. each; \$2.50 per doz.

Chas. Lidgard. Deep yellow, edged red.

Amelia Barbier. (Pompon.) Lilac.

Infancy. (Pompon.) White, shaded pink.

Guiding Star. (Pompon.) White quilled and serrated; extra fine.

Roustagand. Yellow; extra fine.

Samuel Plimsol. Purple.

Mr. Dix. Dark red.

Miss Ruth. Yellow and white.

Black Knight. Crimson maroon.

New White Dahlia.

Camelliæflora. In this variety we have a Dahlia to meet the wants of all, a variety which no florist ever using white flowers can afford to be without, and equally as valuable for planting in beds or lines. It blooms much earlier and longer than any we have seen. Our plants were a mass of bloom for over three months during the past season. Plants very uniform in height, growing about two feet high. Flowers of the very purest snowy-white, varying in size from a large Pompon to a very large flower. Flowers even in the hottest weather, being perfectly full in the center, and as the name designates, of a beautiful Camellia form. Flowers last very long when cut. For cut flower work this variety is a far more desirable plant than the white Hollyhock, etc., blooming much longer and being a much purer white. 25 cts. each; \$2.50 per doz.

New Amaryllis, "Utility."

This Amaryllis is of the greatest value either as a decorative plant for the conservatory or for bedding out. As a conservatory plant it will blossom several times during the season, winter and summer, and there is nothing more effective among Palm and other decorative plants than its tall, majestic spikes of brilliant scarlet lily-like flowers. As a bedding plant it will blossom two and three times during the summer, and it can be easily wintered in the conservatory, or even in an ordinary living room, as it is an excellent house plant of the easiest culture. It is a very tall growing variety, more so than any Amaryllis we know of. The flowers are brilliant scarlet-crimson, with a distinct white stripethrough the center of each petal. \$1, \$1.50 and \$2 each; small bulbs, 50 cts. each; a few extra large specimens, \$5 each.

New Hardy Passiflora.

"Constance Elliott." This beautiful variety is a seedling from Passiflora Cerulea, and like it, is hardy with slight protection and free growing. As a hardy climbing plant it rivals some of the Clematis in size, color and profusion of bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are pure ivory white. Excellent for cemetery purposes. Awarded a first class certificate by the Royal Horticultural Society, London, 1884. Last season's experience with this variety showed that it is even finer than it had been described. In profusion of bloom and handsome appearance it surpassed all other varieties. Strong plants, 30 cts. each; four for \$1.

New Fuchsia.

"Frau Emma Topfer." (Synonym—Storm King.) This variety is of German origin, and is undoubtedly the best double white Fuchsia sent out. It is of strong graceful habit, and bears its pure white double flowers in the greatest profusion. Unlike many of the other white varieties, it is free from disease and under ordinary care will yield satisfactory results. 30 cts. each; \$3 per dozen.

Japanese Maples,

We offer a splendid assortment of these beautiful leaved shrubs, imported direct from Japan. Prices, \$1 to \$3 each.

Greenhouse and Bedding Plants.

Abutilons. In variety. 10 cts each; \$1 per dozen.
Alternantheras. In variety. 10 cts. each; 75 cts. per dozen; \$4 per 100.
Aloysia Citriodora. (*Lemon Verbena*.) 10, 20 and 30 cts. each.
Ageratum. Best varieties. 10 cts. each; 75 cts. per dozen.
Azaleas. Fine named kinds. \$1.25 each; \$12 per dozen.
Begonias. Rex varieties. 20 to 50 cts. each.
Begonias. Flowering varieties. 10 cts. each; \$1 per dozen.
Cobœa Scandens. Splendid summer climber. 20 to 50 cts. each.
Caladiums. Fancy varieties. 25 cts. to \$1 each.
Caladium Esculentum. 15 cts. to 50 cts each.
Carnations. (See special list.)
Cyperus Alternifolius. 25 to 50 cts. each.
Cyperus Alternifolius Variegata. 50 to 75 cts. each.
Cereus Grandiflorus. (*Night Blooming Cactus*.) 30 cts. each.
Calceolarias. Shrubby varieties. 20 cts. each; \$2 per dozen.
Clerodendrum Balfouri. 50 cts. each.
Cannas. Best varieties. 15 cts. each; \$1.50 per dozen.
Chrysanthemums. In fine assortments. 10 cts. each; \$1 per doz.
 Choicest named varieties. 15 cts. each; \$1.50 per dozen.
Coleus. Splendid assortment. 10 cts. each; 50 cts. per dozen; \$4 per 100.
Dahlias. Splendid collection named varieties. 15 cts. each; \$1.50 per dozen.
Dahlias. New single varieties. 15 cts. each; \$1.50 per dozen.
Dracena Terminalis. 50 cts. to \$2 each.
Daphne Odorata. 50 cts. each.
Echeverias. For carpet beds. 10 cts. each; 75 cts. per dozen; \$5 per 100.
Eucharis Amazonica. 25 cts., 50 cts., \$1 and \$2 each; some extra large specimens, from \$5 to \$15 each.
Eucharis Grandiflora. 25 cts. to \$2 each.
Eucharis Candida. 25 cts. to \$1 each.
Eucharis Masterii. New. \$1.50 each.
Ficus Elastica. (*Rubber Plant*.) \$1 to \$3 each.
Feverfew. Double white. 10 cts. each; \$1 per dozen.
Feverfew. Golden. 10 cts. each; 75 cts. per dozen; \$4 per 100.
Fuchsias. Best varieties. 10 cts. each; \$1 per dozen.
Ferns. In splendid assortment. 20 to 50 cts. each.
Fern, Tree. From \$2 to \$20 each.
Ferns, Climbing. 25 to 50 cts. each.
Geraniums. Ivy-leaved. 10 to 25 cts. each.
Geraniums. Gold and silver tricolor varieties. 20 cts. each; \$2 per dozen.
Geraniums. Scented varieties. 20 cts. each; \$2 per dozen.
Geraniums. Single bedding varieties. 10 cts. each; \$1 per dozen.
Geraniums. Double bedding varieties. 10 cts. each; \$1 per doz.
Heliotropes. 10 cts. each; \$1 per dozen.
Lantanas. 15 cts. each; \$1.50 per dozen.
Lobelias. 10 cts. each; 75 cts. per dozen.
Myrsiphyllum Asparagoides. (*Smilax*.) 10 cts. each; \$1 per dozen; \$6 per 100.
Madeira Vine. 50 cts. per dozen for large tuber.
Orchids. We have fine healthy plants of the varieties here named.
 They can be all grown in an ordinary greenhouse temperature:
Cattleya Mossiae \$1 to \$5 each.
Calanthe Vestita Lulia. \$1.50 each.
 " " *Rubra.* \$1.50 each.
 " " *Veitchii.* \$2 each.
Cypripedium Barbatum. \$1 and \$2 each.
 " *Bozali.* \$2.50 each.
 " *Insignis.* 50 cts. to \$2 each.
Celogyne Cristata. \$2 and \$3 each.
Dendrobium Calceolus. \$2 to \$5 each.
 " *Thrysisiflorum.* \$2 to \$5 each.
 " *Wardianum.* \$1 to \$3 each.

Epidendrum Ciliane. \$2.50 each.
Lelia Peduncularis. \$1 to \$2.50 each.
 " *Cinnabarina.* \$2.50 each.
Lycaste Skinnerii. \$1 to \$3 each.
Masdevallia Tovarensis. \$2.50 each.
Maxillaria Harrisonia. \$2.50 each.
Odontoglossum Grande. \$2 each.
Oncidium Papilio. \$2.50 each.
 " *Ornithorynchium.* \$2 to \$5 each.
 " *Volvox.* \$1 to \$2 each.
 " *Ampliatum Majus.* \$3 to \$5 each.
 " *Sphacelatum.* \$2 to \$5 each.
Phajus Grandiflora. 50 cts. to \$2 each.
Pilogyne Suavis. Rapid climber. 15 cts. each; \$1.50 per dozen.
Palms.
Areca Lutescens. One of the most valuable and beautiful Palms in cultivation; bright glossy green foliage and rich golden yellow stems. 50 cts. to \$6 each.
Areca Verschaffeltii. One of the most elegant varieties, with dark shining green foliage and light colored band through the center of each leaf. \$2 to \$10 each.
Areca Bauerii. \$4 to \$20 each.
 " *Rubra.* \$2 to \$3 each.
Cerozylon Niveum. \$5 to \$7 each.
Carludovica Microphylla. \$1 each.
Cocos Weddelliana. The most elegant and graceful of all the smaller palms. \$1 to \$5 each.
Chamaerops Excelsia. A handsome Fan Palm, of rapid, easy culture. 50 cts. to \$5 each.
Curculigo Recureata. A remarkably graceful palm-like plant for decorative purposes. 50 cts. to \$3 each.
Cycus Revoluta. (*Sago Palm*.) \$1 to \$25 each.
Dion Edule. \$2.50 each.
Euterpe Edulis. \$1 to \$5 each.
Eucephalartos Miqueltii. \$1 and \$2 each.
Kentia Canterburyana. \$5 and \$10 each.
Latania Borbonica. (*Chinese Fan Palm*.) The most desirable for general cultivation, especially adapted for centers of baskets, vases, jardiniers, and for house culture. 50 cts. to \$10 each.
Livistona Hoopendorpii. \$5 each.
Oreodoxia Regia. \$3 to \$5 each.
Phoenix Reclinata. \$5 to \$16 each.
 " *Spinosa.* \$10 to \$15 each.
 " *Dactylifera.* (*Date Palm*.) \$1 to \$3 each.
Sabal Princeps. \$1 and \$2 each.
Seaforthia Elegans. A rapid growing and very graceful palm; fine for conservatory decoration or for florists to grow for decorating with. 50 cts., \$1, \$2, and up to \$20 each for specimens.
Ptychosperma Alexandra \$3 to \$5 each,
Pansies. A splendid strain. 10 cts. each, 50 cts. per dozen.
Passiflora. (*Passion Flower*.) 25 cts. each.
Petunias. New large flowered, single. 15 cts. each; \$1.50 per dozen.
Petunias. Double varieties. 20 cts. each; \$2 per dozen.
Primrose. Double white. 25 to 50 cts. each.
Primrose. Single varieties. 20 cts. each; \$2 per dozen.
Pandanus Utilus. (*Screw Pine*.) 50 cts. to \$1.50 each.
Pandanus Veitchii. 25 cts. to \$3 each.
Salvias. 10 cts. each; \$1 per dozen.
Tigridia Grandiflora. 10 cts. each; \$1 per dozen.
Tigridia Conchiflora. 10 cts. each; \$1 per dozen.
Tigridia Grandiflora Alba. 25 cts. each; \$2.50 per dozen.
Tuberose. Double; extra fine bulbs. 10 cts. each; 75 cts. per doz.
Tuberose. Double Pearl. 10 cts. each; 75 cts. per dozen.
Torrenias. 10 cts. each; 75 cts. per dozen.
Verbenas. Assorted varieties. 5 cts. each; 50 cts. per dozen.
Vinca Rosea. 10 cts. each; \$1 per dozen.
Vinca Alba. 10 cts. each; \$1 per dozen.

Selected List of Flower Seeds.

The following is only a partial list of the many varieties of Flower Seeds we have in stock. Flower seeds amounting to \$1.25 will be sent for \$1.00. Where the selection of varieties is left to us we will furnish twenty-five of the choicest varieties of annuals for \$1.00. Special Price List of Vegetable Seeds sent free.

Annuals.

	Packet.
Alyssum. Sweet.....	5
Amaranthus. Tricolor.....	5
Amaranthus. Bicolor Ruber.....	5
Antirrhinum. Fine mixed.....	5
Aster. Peony-flowered Perfection.....	15
Aster. Peony-flowered Perfection; dark scarlet, extra fine.....	15
Aster. New Rose.....	15
Aster. Rose-flowered, dark glowing crimson; beautiful.....	10
Aster. New Victoria.....	10
Aster. Newest Dwarf Bouquet.....	10
Aster. Washington.....	25
Aster. Mignon, pure white; new; most beautiful.....	25
Aster. Fine mixed.....	5
Balsam. Camelia-flowered.....	10
Balsam. Pure white, extra.....	25
Balsam. Double, mixed.....	5
Calliopsis. Fine mixed.....	5
Cosmos Hybridus. New beautiful annual resembling single Dahlias; very effective.....	15
Candytuft. Purple.....	5
Candytuft. White Rocket.....	5
Candytuft. White, sweet scented.....	oz. 25, 5
Cockscomb. Fine mixed.....	10
Cockscomb. Dwarf Crimson.....	10
Cockscomb. New Japan.....	10
Convolvulus Minor. Fine mixed.....	5
Delphinium. (Larkspur.) Fine mixed.....	5
Dianthus. (Pinks.) Mixed China.....	5
Dianthus. Hedderwigii.....	10
Dianthus. Lacinatus.....	10
Dianthus. Lacinatus Flore Pleno.....	10
Double Daisy.....	10
Eschscholtzia Californica.....	5
Geranium. Fine mixed.....	10
Gaillardia. Fine mixed.....	5
Lobelia Gracilis.....	10
Lobelia. Fine mixed.....	10
Marigold. Finest mixed.....	5
Mignonnette. Common Sweet.....	oz. 25, 5
Mignonnette. Parson's White.....	5
Mignonnette. Hybrid Spiral.....	10
Mignonnette. Matchet.....	25
Marvel of Peru. Fine mixed.....	5
Myosotis Palustris. (Forget-me-not.).....	10
Nasturtium, Tom Thumb. Scarlet.....	5
Nasturtium, Tom Thumb. Yellow.....	5
Nasturtium, Tom Thumb. Mixed.....	5
Pansy. Benz's Improved.....	25
Pansy. New Trimardeau.....	50
Pansy. Henderson's Highland.....	50
Pansy. Extra Choice English.....	50
Pansy. Choice English.....	25
Pansy. Pure Yellow.....	15
Pansy. White.....	15
Pansy. Emperor William.....	25
Pansy. Odier.....	25
Pansy. In twelve separate colors. Each color.....	15
Pansy. Fine mixed.....	10
Petunia. New Fringed; most lovely.....	25
Petunia. New Large Flowered; very beautiful.....	25
Petunia. Striped and Blotched.....	10
Petunia. Double.....	25
Petunia. Fine mixed.....	5
Portulacca. Single, mixed.....	5
Portulacca. Double, mixed.....	10
Phlox Drummondii. Brilliant Scarlet.....	oz., \$1.25, 10
Phlox Drummondii. Pure White.....	oz., \$1.25, 10
Phlox Drummondii. Finest mixed.....	oz., \$1.00, 10
Poppy. Carnation-flowered.....	5
Poppy. Peony-flowered.....	5
Poppy. Single, scarlet.....	5
Ricinus. (Castor Bean.) Mixed.....	10
Ricinus. Borboniensis.....	10

Annuals.

	Packet.
Ricinus. Giganteus.....	10
Salvia. Splendens.....	20
Salvia. Patens.....	20
Stocks. Ten Weeks. Fine mixed.....	10
Stocks. New Largest-flowering Dwarf.....	20
Verbena. Extra choice, mixed.....	20
Verbena. Fine mixed.....	10
Vinca Rosea.....	10
Vinca Alba.....	10
Zinnia. Finest mixed, double.....	5
Zinnia. New Pompon.....	10

Climbers.

Cardiospermum. (Balloon Vine).....	5
Cobæa Scandens.....	10
Convolvulus Major. (Morning Glory).....	5
Cypress Vine. White.....	5
Cypress Vine. Scarlet.....	5
Cypress Vine. Fine mixed.....	5
Dolichos Lablab.....	5
Dolichos Alba.....	5
Gourd. Calabash.....	10
Gourd. Mock Orange.....	10
Gourd. Hercules Club.....	10
Nasturtium. Tall scarlet.....	5
Nasturtium. Tall mixed.....	5
Sweet Pea. Scarlet invincible.....	oz., 15, 5
Sweet Pea. Pure white.....	lb., \$1.50; oz., 15, 5
Sweet Pea. Fine mixed.....	lb., \$1; oz., 10, 5

Perennials.

Adlumia Cirrhosa.....	10
Adonis Vernalis.....	5
Aquilegia. Fine mixed.....	10
Campanula. (Canterbury Bells.) Double.....	5
Campanula. " " Single.....	5
Carnation. Fine mixed.....	25
Carnation. Extra choice, from prize flowers.....	50
Carnation. Mixed.....	10
Delphinium Formosum.....	5
Delphinium. Fine mixed.....	5
Digitalis Purpurea.....	5
Digitalis Purpurea Alba.....	5
Digitalis Gloxinoides.....	10
Hollyhocks. Choicest double.....	10
Hollyhocks. Mixed single.....	5
Impomopsis Elegans.....	5
Penstemon. Fine mixed.....	10
Peas. Perennial varieties.....	5
Primroses. Hardy varieties.....	10
Primroses. " " extra.....	25
Pyrethrum. (Golden Feverfew).....	10
Sweet William. Auricula-flowered.....	10
Sweet William. Double. Mixed.....	5
Sweet William. Single. Mixed.....	5
Wallflower. Double. Mixed.....	10
Wallflower. Single. Mixed.....	5

Greenhouse Seeds.

Smilax.....	10
Calceolaria Hybrida. Extra choice.....	25
Centaurea Gymnocarpa.....	25
Centaurea Candidissima.....	25
Cineraria Hybrida. Improved varieties.....	25
Chrysanthemums. Finest mixture.....	25
Coleus. Extra choice.....	50
Cyclamen. Improved large flowered.....	25
Primula. (Primrose.) Pure white.....	50
Primula. " Extra choice mixed.....	50
Primula. " " fern-leaved.....	50
Clianthus Damperii.....	20
Geraniums. Apple-scented.....	25
Gloxinia Hybrida. Improved varieties.....	20
Heliotrope.....	10

